

## **JOHANNES LIEDER GmbH & Co. KG**

Laboratory of Prepared Microscope Slides. Publishers of  
Color Slides, OHP-Transparencies and CD-ROM

**D-71636 Ludwigsburg/Germany, Solitudeallee 59,**

**D-71607 Ludwigsburg/Germany, P.O.Box 724**

**Phone + 49 7141 921919**

**Fax: + 49 7141 902707**

**Email: [lieder@lieder.de](mailto:lieder@lieder.de)**

**Homepage: [www.lieder.de](http://www.lieder.de)**

**Ident No.: DE 239 649 828**

## **LIEDER Price-list no. 2024E,**

**Valid from Jan. 1st, 2024 till December**

**31th, 2024. All prices in EURO € ex works**

Prices do not include the German Mehrwertsteuer TVA. (Valid only for domestic sales in Germany, not for export.). Boxes for microscope slides must be ordered separately (Please see Part III top 4 Miscellaneous). Minor changes within all sets and series are reserved. All orders are subject to our general conditions of sale and payment (Please see the end of this file).

Various slides are available only in small number or have a long delivery period, as their material is either rare or causes unusual difficulties in processing. This applies particularly to the slides marked with an asterisk \* in the catalogue, for which we cannot guarantee delivery.

Contents:

Comprising all items, sets, series and collections from  
LIEDER catalogues. **Including prices of all individual slides  
of the sets in EURO (Part II and III)**

Zolltarif-Nummern. Customs tariff numbers:  
Mikropräparate und Dias  
Prepared microscope slides and color slides  
Préparations microscopiques et diapositives:  
90230080  
OHP Transparente und Medienpakete  
OHP Transparencies and Media packs  
OHP Transparencies et Ensembles pédagogiques:  
49060000.  
CD-ROM, Cédérom, DVD  
85234045

## **MS-EXCEL File no. P2024E-SS-1.XLS**

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- PART I**      **GENERAL PRICE-LIST OF ALL LIEDER PRODUCTS, COMPLETE SETS AND COLLECTIONS ONLY (Section 1 to 6).**  
**Please note: The prices of complete sets and collections do not include slides boxes.**

- Section 1**   **Microscope Slide Sets and Series**  
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 Each group separately assorted

**Notes:** (auslaufend) = Expiring items, available only on special request  
 (nicht lieferbar) = No more available, or not yet published

**Abbreviations:**

t.s. transverse or cross section

l.s. longitudinal section

w.m. whole mount or entire specimen

Item	Quantity	Lieder Catalog Number	Title / Description	Unit price in EURO €
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**Section 1 Microscope Slide Sets and Series**

**Prices for individual (single) Prepared Microscope Slides.**

Each Microscope Slide is identified by a catalogue number which ends with a small letter. This end letter designates the price of the slide according to the following code:

a	Microscope Slides priceclass a	5,40 €
b	Microscope Slides priceclass b	7,70 €
c	Microscope Slides priceclass c	8,20 €
d	Microscope Slides priceclass d	8,50 €
e	Microscope Slides priceclass e	9,70 €
f	Microscope Slides priceclass f	11,80 €
s	Microscope Slides priceclass s	13,80 €
g	Microscope Slides priceclass g	16,00 €
t	Microscope Slides priceclass t	19,10 €
h	Microscope Slides priceclass h	22,20 €
u	Microscope Slides priceclass u	25,80 €
i	Microscope Slides priceclass i	29,50 €
v	Microscope Slides priceclass v	33,60 €
k	Microscope Slides priceclass k	36,10 €
m	Microscope Slides priceclass m	38,10 €

**Prices for Microscope Slide Sets and Collections** (Boxes are not included, please see Part III)

500	School Set A for General Biology, Elementary Set, 25 microscope slides	208,20 €
600	School Set B for General Biology, Supplementary Set, 50 microscope slides	415,00 €
700	School Set C for General Biology, Supplementary Set, 50 microscope slides	451,90 €
750	School Set D for General Biology, Supplementary Set, 50 microscope slides	539,30 €
800	School Sets A, B and C together, 125 micr. slides	1.075,20 €
850	School Sets A, B, C and D together. All four sets, 175 microscope slides	1.614,50 €
2100	Invertebrata, elementary set, 25 microscope slides	207,00 €
2100-155	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD155 "Zoology in the Classroom – Animal Life". New Release, with 683 images and text. Set of microscope slides plus CD in the package - special price Euro.	351,30 €
2200	Invertebrata, supplementary set, 50 micr. slides	451,70 €
2200-155	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD155 "Zoology in the Classroom – Animal Life". New Release, with 683 images and text. Set of microscope slides plus CD in the package - special price Euro.	594,90 €
2300	Histology of Vertebrata excluding Mammalia, 25 microscope slides	202,40 €
2300-155	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD155 "Zoology in the Classroom – Animal Life". New Release, with 683 images and text. Set of microscope slides plus CD in the package - special price Euro.	345,70 €
2400	Histology of Mammalia, elementary set, 25 microscope slides	221,00 €
2400-151	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD151 "Histology of Man and Mammals". New Release, with 730 images and text. Set of microscope slides plus CD in the package - special price Euro.	358,80 €
2500	Histology of Mammalia, supplementary set, 50 microscope slides	444,90 €

2500-151	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD151 "Histology of Man and Mammals". New Release, with 730 images and text. Set of microscope slides plus CD in the package - special price Euro.	583,00 €
2450	Histology of Mammalia, Enlarged Elementary Set of 50 microscope slides.	426,30 €
2600	Cryptogamae, elementary set, 25 microscope slides	186,30 €
2600-153	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD153 "Anatomy of Cryptogams". New Release, with 492 images and text. Set of microscope slides plus CD in the package - special price Euro.	324,20 €
2700	Cryptogamae, supplementary set I, 25 micr. slides	186,30 €
2700-153	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD153 "Anatomy of Cryptogams". New Release, with 492 images and text. Set of microscope slides plus CD in the package - special price Euro.	324,20 €
2750	Cryptogamae, supplementary set II, 25 microscope slides	186,30 €
2750-153	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD153 "Anatomy of Cryptogams". New Release, with 492 images and text. Set of microscope slides plus CD in the package - special price Euro.	324,20 €
2800	Phanerogamae, elementary set, 25 microsc. slides	199,50 €
2800-152	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD152 "Anatomy of Phanerogams". New Release, with 695 images and text. Set of microscope slides plus CD in the package - special price Euro.	338,10 €
2900	Phanerogamae, supplementary set, 50 microscope slides	410,70 €
2900-152	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD152 "Anatomy of Phanerogams". New Release, with 695 images and text. Set of microscope slides plus CD in the package - special price Euro.	549,30 €
3000	Bacteria, 25 microscope slides	253,80 €
3050	Pathogenic Bacteria, 25 microscope slides	257,60 €
3800	Bacteria. Large Set. 50 microscope slides (New version)	485,50 €

3900	General Parasitology.Large Set, 50 micr. slides	643,80 €
3900-154	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD154 "Human Parasites and Diseases". New Release, with 443 images and text. Set of microscope slides plus CD in the package - special price Euro.	790,40 €
4000	General Parasitology, 50 microscope slides (auslaufend - expiring)	599,00 €
4100	Human Pathology, complete set Part I, 50 microscope slides	478,00 €
4200	Human Pathology, complete set Part II, 50 microscope slides	488,80 €
4100N	Human Pathology, Medium Set Part I, 40 microscope slides	348,90 €
4200N	Human Pathology, Medium Set Part II, 40 microscope slides	384,40 €
4300	Insecta, elementary set, 25 microscope slides	216,20 €
4350	Insecta, supplementary set, 36 microscope slides	317,90 €
4410	Series for Secondary Schools, Set No. I. Cells, Tissues and Organs, 13 microscope slides	100,70 €
4410-120	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD112 "Feeding organs and metabolism in humans". New Release, with 177 images and text. Set of microscope slides plus CD in the package - special price Euro.	244,10 €
4430	Series for Secondary Schools, Set No. II. Metabolism, 15 microscope slides	114,50 €
4430-112	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD112 "Feeding organs and metabolism in humans". New Release, with 177 images and text. Set of microscope slides plus CD in the package - special price Euro.	233,10 €
4450	Series for Secondary Schools, Set No. III. Organs of Sense, 16 microscope slides	169,30 €
4450-116	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD116 "Sense Organs as a Window to the World". New Release, with 177 images and text. Set of microscope slides plus CD in the package - special price Euro.	307,10 €
4470	Series for Secondary Schools, Set No. IV. Hormone Organs and Hormonal Functions, 7 microsc. slides	78,60 €

4470-118	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD118 "Hormones, Hormone System and Control". New Release, with 259 images and text. Set of microscope slides plus CD in the package - special price Euro.	216,60 €
4480	Series for Secondary Schools, Set No. V. Genetics, Reproduction and Embryology, 19 microscope slides	220,40 €
4480-117	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD117 "Reproduction and Sex Education". New Release, with 268 images and text. Set of microscope slides plus CD in the package - special price Euro.	379,30 €
4510	The Wood. Consequences of Pollution, 20 microscope slides	152,90 €
4510-134	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD134 "The Forest as a Habitat". New Release, with 192 images and text. Set of microscope slides plus CD in the package - special price Euro.	298,00 €
4540	The Water Pollution. Problems and Results, 20 microscope slides	154,70 €
4540-133	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD133 "Our Waters, Pollution, Protection and Recycling". New Release, with 154 images and text. Set of microscope slides plus CD in the package - special price Euro.	298,00 €
4570	Life in the Soil, 17 microscope slides	136,40 €
4570-138	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD138 "Biotopes and Ecosystems". New Release, with 394 images and text. Set of microscope slides plus CD in the package - special price Euro.	301,60 €
4590	Air Pollution and Allergens, 15 microscope slides	110,40 €
5000	The Animal Cell, 12 microscope slides	132,00 €
5000-164	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD164 "The Wonder of the Animal Cell". New Release, with 312 images and text. Set of microscope slides plus CD in the package - special price Euro.	201,10 €
5100	The Plant Cell, 12 microscope slides	96,60 €

5100-165	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD165 "The Wonder of the Plant Cell". New Release, with 295 images and text. Set of microscope slides plus CD in the package - special price Euro.	165,50 €
79600	Animal, Human and Plant Cytology, Special Set comprising 25 prepared microscope slides	290,70 €
79600-120	Special offer - Special offer - Matching the set of microscope slides we offer an interactive CD no. CD120 "Cytology and Molecular Biology". New Release, with 368 images and text. Set of microscope slides plus CD in the package - special price Euro.	434,10 €
5150	Mitosis and Meiosis Set I, 6 selected microscope slides	78,10 €
5150-124	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD124 "Cell Division (Mitosis and Meiosis)". New Release, with 155 images and text. Set of microscope slides plus CD in the package - special price Euro.	150,50 €
5170	Mitosis and Meiosis Set II, 5 selected microscope slides	73,00 €
5170-124	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD124 "Cell Division (Mitosis and Meiosis)". New Release, with 155 images and text. Set of microscope slides plus CD in the package - special price Euro.	155,80 €
5200	The Sea Urchin Embryology ( <i>Echinus miliaris</i> ), 12 microscope slides	153,50 €
5300	The Paramecium, 8 microscope slides	82,80 €
5350	The Hydra, 8 microscope slides	71,80 €
5400	The Earthworm ( <i>Lumbricus</i> ), 12 microscope slides	104,10 €
5450	The Cockchafer ( <i>Melolontha</i> ), 9 microscope slides	88,40 €
5550	The Honey Bee ( <i>Apis mellifica</i> ), 18 microscope slides	153,50 €
5570	The Mouth Parts of Insects, 20 microscope slides	190,40 €
5600	The Snail ( <i>Helix pomatia</i> ), 12 microscope slides	98,50 €
5700	The Crayfish ( <i>Astacus</i> ), 12 microscope slides	102,70 €
5800	The Amphioxus ( <i>Branchiostoma lanceolatum</i> ), 8 microscope slides	72,00 €
5900	The Frog ( <i>Rana</i> ), 20 microscope slides	162,10 €
5950	Histology of the Rabbit ( <i>Lepus cuniculus</i> ), 25 microscope slides	180,60 €
6050	The Tulip ( <i>Tulipa gesneriana</i> ), 8 microscope slides	53,90 €
6070	The Pine ( <i>Pinus silvestris</i> ), 12 microscope slides	106,20 €
6100	Flowers and Fruits of Rosaceae, 12 micr. slides	93,80 €
6130	Papilionaceous Plants ( <i>Fabaceae</i> ), 12 micr. slides	46,90 €

6150	Ranunculaceae (buttercup, cowslip, celandine), 7 microscope slides	50,90 €
6170	Solanaceae (potato, tomato, tobacco), 7 microscope slides	50,90 €
6200	Compositae (dandelion and sunflower), 8 microscope slides	53,90 €
6230	Trees and Shrubs (hazel, chestnut, willow, beech, oak), 12 microscope slides	102,10 €
6250	Arrangement and Types of Vascular Bundles (steles), 13 microscope slides	100,70 €
6500	Digestive Systems (Part I), 54 microscope slides (auslaufend - expiring)	486,50 €
6600	Excretory Systems (Part II), 20 microscope slides (auslaufend - expiring)	174,10 €
6650	Circulatory and Respiratory Systems (Part III), 34 microscope slides (auslaufend - expiring)	305,00 €
6700	Reproduction and Embryology (Part IV), 71 microscope slides (auslaufend - expiring)	734,20 €
6800	Hormones and Endocrine Glands (Part V), 15 microscope slides (auslaufend - expiring)	163,20 €
6850	Conduction of Stimuli and Nervous Systems (Part VI), 33 microscope slides (auslaufend - expiring)	344,10 €
6900	Light-perceptice Organs (Part VII), 21 micr. Slides (auslaufend - expiring)	235,70 €
6950	Mechanical and Chemical Sense Organs (Part VIII), 13 microscope slides (auslaufend - expiring)	179,20 €
7000	The Microscopic Life in the Water, Part I, 25 microscope slides	200,90 €
7000-163	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD163 "Life in Water". New Release, with 225 images and text. Set of microscope slides plus CD in the package - special price Euro.	349,90 €
7050	The Microscopic Life in the Water, Part II, 25 microscope slides	203,00 €
7050-163	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD163 "Life in Water". New Release, with 225 images and text. Set of microscope slides plus CD in the package - special price Euro.	352,00 €
7100	Vegetable-based Staple Foods, Luxury Foods and Spices, 25 microscope slides	162,80 €
7200	Wood Sections (transverse, radial and tangential), 25 microscope slides	279,80 €
7300	Drug Powders, 25 microscope slides	161,30 €

7300-160	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD160 "Healing and Poisonous Plants". New Release, with 57 images and text. Set of microscope slides plus CD in the package - special price Euro.	202,80 €
7450	Textile Fibres and Fabric, 25 microscope slides	161,30 €
7500	Agriculture (Parasitic Fungi), 20 microscope slides	151,60 €
7550	Agriculture, Enlarged Basic Set of 25 microscope slides	204,20 €
7560	Agriculture, Supplementary Set of 66 slides	543,60 €
7600	Flour and Starch, Spices and Ingredients, Impurities and Adulterations, 25 microscope slides	189,10 €
7700	Tissues and Organs of Domestic Animals, Parasites and Pathogenic Agents, 25 microscope slides	219,00 €
7800	Types of Paper, 25 microscope slides	161,30 €
7900	Human Scalp and Hair, 12 microscope slides	105,50 €
7920	Rocks and Minerals, Ground Thin, Basic Set no. I , 10 Microscope Slides size 30x45 mm, without box	294,90 €
7920-140	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD140 "The Structure of Matter, Part I: Fundamentals". New Release, with 206 images and text. Set of microscope slides plus CD in the package - special price Euro.	460,50 €
7940	Rocks and Minerals, Ground Thin, Basic Set no. II ,10 Microscope Slides size 30x45 mm, without box	294,90 €
7940-141	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD141 "The Structure of Matter, Part II: Petrography and Mineralogy". New Release, with 209 images and text. Set of microscope slides plus CD in the package - special price Euro.	433,00 €
7950	Rocks and Minerals,Ground Thin, Igneous Rocks, Set no. III, 31 Microscope Slides size 30x45 mm, without box	911,50 €
7950-141	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD141 "The Structure of Matter, Part II: Petrography and Mineralogy". New Release, with 209 images and text. Set of microscope slides plus CD in the package - special price Euro.	1.048,20 €
7960	Rocks and Minerals, Ground Thin, Metamorphic Rocks, Set no. IV, 29 Microscope Slides size 30x45 mm, without box	855,00 €

7960-141	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD141 "The Structure of Matter, Part II: Petrography and Mineralogy". New Release, with 209 images and text. Set of microscope slides plus CD in the package - special price Euro.	992,90 €
7970	Rocks and Minerals, Ground Thin, Sedimentary Rocks, Set no. V, 22 Microscope Slides size 30x45 mm, without box	648,20 €
7970-141	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD141 "The Structure of Matter, Part II: Petrography and Mineralogy". New Release, with 209 images and text. Set of microscope slides plus CD in the package - special price Euro.	786,00 €
7980	Rocks and Minerals, Ground Thin, Fossils and Meteorites, Set no. VI, 4 Microscope Slides size 30x45 mm, without box	115,80 €
LMK12	Special wooden boxes sufficient for up to 12 slides (must be added when ordering the sets)	14,60 €
LMK50	Special wooden boxes sufficient for up to 50 slides (must be added when ordering the sets)	37,20 €
8200	The Chicken Embryology (Gallus domesticus), 10 microscope slides	128,30 €
8300	The Frog Embryology (Rana sp.), 10 micr. slides	127,80 €
8400	The Ascaris megalcephala Embryology, 10 microscope slides	100,70 €
8400-131	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD131 "Embryology and Development". New Release, with 196 images and text. Set of microscope slides plus CD in the package - special price Euro.	219,30 €
8500	Development of the Microscope Mother Cells of Liliun, 12 microscope slides	117,40 €
8600	The Pig Embryology (Sus scrofa), 10 micro slides	132,50 €
9000	Normal Human Histology, 40 microscope slides	437,20 €
9000-151	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD151 "Histology of Man and Mammals". New Release, with 730 images and text. Set of microscope slides plus CD in the package - special price Euro.	575,20 €
9200	Human Pathology, short set, 50 microscope slides	489,70 €

9200-154	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD154 "Human Parasites and Diseases". New Release, with 443 images and text. Set of microscope slides plus CD in the package - special price Euro.	627,50 €
9500	Histochemical Reactions (auslaufend - expiring)	335,20 €
70100	Histology and Human Science, Detail Set, Tissues, 15 microscope slides	142,40 €
70200	Histology and Human Science, Detail Set, Respiratory and Circulatory System, 10 micro slides	84,10 €
70300	Histology and Human Science, Detail Set, Digestive System, 11 microscope slides	88,20 €
70400	Histology and Human Science, Detail Set, Urinary system, 10 microscope slides	82,80 €
70500	Histology and Human Science, Detail Set, Genital system, 14 microscope slides	110,40 €
70600	Histology and Human Science, Detail Set, Endocrine System, 6 microscope slides	62,00 €
70700	Histology and Human Science, Detail Set, Sensory Organs, 10 microscope slides	103,70 €
70800	Histology and Human Science, Detail Set, Nervous System, 11 microscope slides	99,30 €
71000	Normal Human Histology, large set part I, 50 Microscope Slides	499,60 €
71000-151	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD151 "Histology of Man and Mammals". New Release, with 730 images and text. Set of microscope slides plus CD in the package - special price Euro.	637,60 €
71051	Normal Human Histology, large set part II, 30 Microscope Slides (auslaufend - expiring)	350,90 €
71100	Human Pathology, supplementary set, 41 Microscope Slides	436,70 €
71200	Tumor Histology, 36 Microscope Slides (auslaufend - expiring)	299,10 €
72000	Normal Human Histology, large set part II, 50 Microscope Slides (New Version)	522,90 €
72000-151	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD151 "Histology of Man and Mammals". New Release, with 730 images and text. Set of microscope slides plus CD in the package - special price Euro.	660,70 €

79500	Normal Human Histology, Special Complete Set of 100 slides. Mostly stained in beautiful and clear Hematoxyline-Eosine (HE)	1.019,10 €
79500-151	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD151 "Histology of Man and Mammals". New Release, with 730 images and text. Set of microscope slides plus CD in the package - special price Euro.	1.156,20 €
72100	Histology: Cell Structure and its division (Cytology, 10 microscope slides)	146,40 €
72130	Histology: Epithelial tissue, 10 microscope slides	84,10 €
72150	Histology: Connective tissues, 10 microscopic slides	86,80 €
72180	Histology: Cartilage and Bones, 11 microscopic slides	93,80 €
72200	Histology: Blood, 10 microscopic slides	79,90 €
72230	Histology: Muscle tissues, 6 microscopic slides	52,30 €
72250	Histology: Nerve tissues, 10 microscopic slides	91,00 €
72280	Histology: Sense Organs, 10 microscopic slides	103,20 €
72300	Histology: Circulatory System, 8 microscopic slides	68,90 €
72330	Histology: Lymphatic Tissues, 6 microscopic slides	49,70 €
72350	Histology: Skin, 10 microscopic slides	88,00 €
72380	Histology: Digestive System, 15 microscopic slides	128,30 €
72400	Histology: Respiratory System, 6 microscopic slides	50,90 €
72430	Histology: Excretory System, 6 microscopic slides	52,30 €
72450	Histology: Female Reproductive System, 10 microscopic slides	86,80 €
72480	Histology: Male Reproductive System, 7 microscopic slides	56,50 €
72420	Histology, Hormone Organs, 6 microscopic slides	62,00 €
73000N	Different Types of Larvae, 10 microscopic slides NEW	102,10 €
73300	Insecta, enlarged elementary set. 40 micro slides	375,30 €
73300-157	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD157 "The World of Insects". New Release, with 294 images and text. Set of microscope slides plus CD in the package - special price Euro.	412,40 €
73500	Zoology, Detail Set, Cephalochordata (Acrania), 10 microscope slides	88,20 €
73600	Zoology, Detail Set, Echinodermata, Bryozoa and Brachiopoda 10 microscope slides	86,80 €
73700	Zoology, Detail Set, Mollusca, 10 microscope slides (auslaufend - expiring)	84,10 €
73700N	Zoology, Detail Set, Mollusca, 15 microscope slides (New Version)	132,30 €

73800	Zoology, Detail Set, Insecta: Diptera and Aphanoptera, 10 micro slides (auslaufend - expiring)	79,90 €
73800N	Zoology, Detail Set, Insecta: Diptera and Aphanoptera, 15 microscope slides (New Version)	133,10 €
73900	Zoology, Detail Set, Insecta: Hymenoptera and Coleoptera, 9 micro slides (auslaufend - expiring)	64,80 €
73900N	Zoology, Detail Set, Insecta: Hymenoptera and Coleoptera, 15 microscope slides (New Version)	125,50 €
74000	Zoology, Detail Set, Insecta: Neuroptera and Lepidoptera, 10 microscope slides	81,00 €
74100	Zoology, Detail Set, Insecta: Archiptera and Rhynchota, 5 micro slides (auslaufend - expiring)	42,70 €
74100N	Zoology, Detail Set, Insecta: Archiptera and Rhynchota, 10 microscope slides (New Version)	93,90 €
74200	Zoology, Detail Set, Insecta: Apterygota and Orthoptera, 5 micro slides (auslaufend - expiring)	41,40 €
74200N	Zoology, Detail Set, Insecta: Apterygota and Orthoptera, 10 microscope slides (New Version)	90,60 €
74300	Zoology, Detail Set, Arachnoidea and Myriapoda, 11 microscope slides (auslaufend - expiring)	95,10 €
74300N	Zoology, Detail Set, Arachnoidea and Myriapoda, 12 microscope slides (New Version)	118,00 €
74400	Zoology, Detail Set, Crustacea, 10 microscope slides	82,40 €
74500	Zoology, Detail Set, Vermes (Helminthes), 20 microscope slides	230,10 €
74600	Zoology, Detail Set, Coelenterata and Porifera, 9 microscope slides (auslaufend - expiring)	77,20 €
74600N	Zoology, Detail Set, Porifera and Coelenterata, 10 microscope slides (New Version)	88,30 €
74700	Zoology, Detail Set, Protozoa, 10 Microscope Slides	134,60 €
74800	Ecto- and Entoparasites, 28 Microscope Slides	407,70 €
74900	General Parasitology. Short Set, 25 Micro slides	338,70 €
75400	The House Fly ( <i>Musca domestica</i> ), 7 Micro Slides	57,60 €
75700	Micro Organisms of Fresh Water, 25 Micro Slides	187,50 €
75800	Micro Organisms of Sea Water, 15 Micros Slides	128,40 €
76000	Set of Genetic Slides, 25 Microscope Slides	307,50 €
76000-131	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD131 "Embryology and Development". New Release, with 196 images and text. Set of microscope slides plus CD in the package - special price Euro.	424,90 €
77900	Angiospermae, Detail Set, Cells and Tissues, 20 microscope slides	160,50 €

78000	Angiospermae, Detail Set, Roots, 15 micro slides	121,00 €
78100	Angiospermae, Detail Set, Stems, 20 micro slides	171,70 €
78200	Angiospermae, Detail Set, Leaves, 15 micro slides	110,40 €
78300	Angiospermae, Detail Set, Flowers, 15 micro slides	110,40 €
78300-161	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD161 "Biology of Flowers and Fruits". New Release, with 161 images and text. Set of microscope slides plus CD in the package - special price Euro.	168,30 €
78400	Angiospermae, Detail Set, Fruits and seeds, 15 microscope slides	111,70 €
78400-161	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD161 "Biology of Flowers and Fruits". New Release, with 161 images and text. Set of microscope slides plus CD in the package - special price Euro.	168,30 €
78500	Adaptations of Plants to Manner of Life and Environment, 50 Microscope Slides	399,10 €
78600	Gymnospermae, Detail Set, 15 microscope slides	133,00 €
78800	Cryptogamae. Detail set, Pteridophytes (Ferns and Fern Allies), 15 microscope slides	135,10 €
78900	Cryptogamae. Detail set, Bryophyta (Liverworts and Mosses), 15 microscope slides	113,20 €
79000	Cryptogamae. Detail set, Fungi and Lichenes, 20 microscope slides	144,60 €
79100	Cryptogamae. Detail set, Algae, 30 micro slides	246,60 €
79300	Bacteria, large set, 43 Microscope Slides (auslaufend - expiring)	441,30 €
83300	Agriculture and Forestry, Part I. Harmful fungi as the cause of plant diseases. 20 prepared microscope slides NEW	148,80 €
83300-135	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD135 "Crop Pests and Control". New Release, with 188 images and text. Set of microscope slides plus CD in the package - special price Euro.	292,60 €
83350	Agriculture and Forestry, Part II. Bacteria and parasites of crops. Damage caused by environmental influences. 22 prepared microscope slides. NEW	183,40 €

83350-135	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD135 "Crop Pests and Control". New Release, with 188 images and text. Set of microscope slides plus CD in the package - special price Euro.	337,50 €
83340	Agriculture and Forestry, Part III. Animal pests, symbiosis and soil life, 24 prepared microscope slides NEW	192,60 €
83340-135	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD135 "Crop Pests and Control". New Release, with 188 images and text. Set of microscope slides plus CD in the package - special price Euro.	321,90 €
84000	Histology of domestic animals for veterinary medicine part I, 24 prepared microscope slides NEW	198,60 €
84000-151	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD151 "Histology of Man and Mammals". New Release, with 730 images and text. Set of microscope slides plus CD in the package - special price Euro.	336,40 €
84050	Histology of domestic animals for veterinary medicine part II, 24 prepared microscope slides NEW	213,80 €
84050-151	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD151 "Histology of Man and Mammals". New Release, with 730 images and text. Set of microscope slides plus CD in the package - special price Euro.	351,90 €
84100	Pathological Histology for veterinary medicine, 22 prepared microscope slides NEW	221,00 €
84100-154	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD154 "Human Parasites and Diseases". New Release, with 443 images and text. Set of microscope slides plus CD in the package - special price Euro.	358,80 €
84150	Parasites, pathogenic bacteria and insect pests for veterinary medicine, 31 prepared microscope slides NEW	315,10 €
84150-154	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD154 "Human Parasites and Diseases". New Release, with 443 images and text. Set of microscope slides plus CD in the package - special price Euro.	453,70 €

Section 2 Projection Slide Sets and Series (Color Slides and Photomicrographs), on 35mm film, in frames 50 x 50 mm

100	School Set I. Zoology and Botany, 42 proj. slides	280,10 €
110	School Set II. Histology, 32 projection slides	212,90 €
120	School Set III. General Biology, 68 projection slides	449,90 €
130	General Biology Elementary Set, 75 projection slides	500,90 €
650	Structure of the Matter (Complete series), 280 projection slides	1.825,00 €
651	The composition of the Atom, Elementary Particles, Atomic Nuclei, Structure of the Atomic Shell, 16 projection slides	109,80 €
652	Energy, Matter, Interactions, 15 projection slides	100,50 €
654	Classes of Matter, Properties, Chemical Bonding, 15 projection slides	100,50 €
656	Symmetry of Crystals, Properties of Minerals, Research into the Structure, 40 projection slides	270,40 €
660	Morphology of the Most Important Minerals. Part I: Elements and Bonds, 82 projection slides	552,90 €
669	Morphology of the Most Important Minerals, Part II: Silicates, 56 projection slides	377,60 €
675	Morphology and Microstructure of the Most Important Sort of Rocks, 39 projection slides	265,10 €
679	Gems and Precious Stones, 17 projection slides	116,60 €
681	Scanning Electron Micrographs (SEM) of Animals and Plants, Cells and Tissues, 70 projection slides	474,00 €
710	Reproduction, 37 projection slides	251,70 €
715	Anatomical Picture Plates, small set	196,80 €
715N	Anatomical Picture Plates, Diagrams and Life Cycles in Zoology, Histology, Parasitology and Botany, 122 projection slides	823,60 €
725	Healing of Wounds and Regeneration, 18 projection slides	120,50 €
730	Hormones, Part I, 25 projection slides	170,00 €
733	Embryonic Development of the Newt (Triturus), 60 projection slides	407,20 €
740	Hormones, Part II, 23 projection slides	158,00 €
743	Respiration and the Respiratory System of Man, 38 projection slides	255,90 €
747	The Circulatory System of Man Part I: Blood and Lymphatic Organs, 36 projection slides	238,20 €

751	The Circulatory System of Man Part II: Heart and Blood vessels, 32 projection slides	215,60 €
755	Development of Embryos in Animals and Man, 36 projection slides	243,70 €
760	The System of Movement of Man Part I: Connective and Supporting Tissues, 19 projection slides	130,00 €
763	Hormones, Part III, 68 projection slides	460,50 €
770	The System of Movement of Man Part II: The Skeleton, 20 projection slides	136,50 €
780	The System of Movement of Man Part III: The Muscular System, 23 projection slides	158,00 €
785	Eye and Sight, 34 projection slides	228,90 €
790	Ear and Auditory Mechanism, Sense of Equilibrium, 25 projection slides	170,00 €
795	Sensory Perception: Smell, Taste, Touch, Perception of Temperature and Movement, 24 projection slides	164,70 €
810	The Digestive System of Man Part I: Mouth, Pharynx, Stomach, 24 projection slides	164,70 €
820	The Digestive System of Man Part II: Intestine, 16 projection slides	109,80 €
830	The Digestive System of Man Part III: Liver and Pancreas, 14 projection slides	96,50 €
840	The Excretory System of Man, 12 projection slides	81,70 €
842	The Autonomic Nervous System, 9 projection slides	64,30 €
843	The Nervous Systems of the Invertebrates, 30 projection slides	203,50 €
847	The Nervous System of the Vertebrates, 22 projection slides	148,50 €
851	The Nervous Tissue, 24 projection slides	164,70 €
853	The Spinal Cord, 28 projection slides	187,40 €
856	The Human Brain. Introduction to the reception, conduction and transmission of information, 45 projection slides	303,90 €
862	The Waters, Problems of Spoilage, Methods of Protection and Recycling, 60 projection slides (auslaufend - expiring)	407,20 €
870	Our Environment, Examples of Dangers and Methods for Protection, 70 proj. slides (auslaufend - expiring)	472,60 €
880	Evolution in examples: Evidence from Morphology, 30 projection slides	203,50 €
885	Evolution in examples: Evidence from Embryology, 26 projection slides	175,40 €

890	Electron Micrographs of Animal Cells and Tissues, 29 projection slides	198,20 €
895	Electron Micrographs of Plant Cells and Tissues, 29 projection slides	198,20 €
900	Mendelism, 33 projection slides	223,70 €
905	Cell Nucleus and Chromosomes, 32 projection slides	217,00 €
910	Chromosomes and Genes, 26 projection slides	176,80 €
915	Genes and Molecules, 46 projection slides	314,80 €
920	Variability, Part I: The Modifications, 30 proj. slides	203,50 €
925	Variability, Part II: Mutations, 30 projection slides	203,50 €
935	Human Heredity, Part I: Methods and Examples from Classical Human Genetics, 39 projection slides (auslaufend - expiring)	265,10 €
940	Human Heredity, Part II: Cytogenetics, Biochemical Genetics, Mutability, 39 projection slides (auslaufend - expiring)	264,00 €
945	Human Heredity, Part III: The Influence of Heredity on Human Feeling and Behaviour, 22 projection slides (auslaufend - expiring)	148,50 €
995	Practical Human Genetics (Applications), 32 projection slides (auslaufend - expiring)	217,00 €
1310	Forest - Essential to Life (Complete series), 81 projection slides	520,90 €
1311	Forest Trees, 15 projection slides	101,70 €
1313	The Sections of the Wood, 19 projection slides	130,00 €
1315	The Wood in the Rotation of Seasons, 13 projection slides	96,50 €
1317	Animals of the Wood, 16 projection slides	109,80 €
1319	Functions of The Wood in the Ecological System and Dangers, 16 projection slides	116,60 €
1320	Damages to Cultivated Plants and Plant Protection (complete Series), 78 projection slides	512,80 €
1321	Plant Diseases of Economic Importance, 14 projection slides	96,50 €
1322	Destructive Weeds: Weed and Grass, 13 projection slides	89,80 €
1324	Destructive Animals of Economic Importance, 22 projection slides	148,50 €
1327	Measures of Plant Protection, 20 projection slides	136,50 €
1329	Integrated Plant Protection, 9 projection slides	64,30 €
1330	The Most Important Mushrooms and Toadstools, 30 projection slides	203,50 €

1340	Electricity and Magnetism (Complete series), 255 projection slides	1.385,80 €
1341	Identifying Quantities in a Direct-Current Field, 25 projection slides	142,10 €
1344	The Electric Field, 21 projection slides	117,80 €
1347	Quantities of the Electric Field, 25 projection slides	142,10 €
1350	The Magnetic Field, 25 projection slides	142,10 €
1353	Quantities of the Magnetic Field, 19 projection slides	108,50 €
1355	The Electromagnetic Induction, 23 projection slides	130,00 €
1358	Force Effects in the Magnetic Field, 18 proj.slides	100,50 €
1360	Chemical Effects of the Electric Current, 21 projection slides	117,80 €
1363	Basic Properties of the Alternating Current, 17 projection slides	96,50 €
1365	The Alternating Current Circuit, Part I, 24 projection slides	136,50 €
1368	The Alternating Current Circuit, Part II, 18 proj.slides	100,50 €
1370	Electromagnetic Oscillations and Waves, 19 projection slides	108,50 €
1411	Origin and Evolution of Life, Part I: Stellar, Chemical and Organic Evolution. Formation of Procaroynts, 48 projection slides	326,70 €
1418	Origin and Evolution of Life, Part II: The Biological Evolution from the Procaroynts to the Vegetable and Animal Kingdom, 45 projection slides	303,90 €
1424	Origin and Evolution of Life, Part III: Basis, Mechanisms and Ways of Evolution of the Vegetable and Animal Kingdom, 56 projection slides	378,90 €
1800	Our Waters, Problems of Pollution, Methods of Protection and recycling (former no. 862) Complete set, 119 projection slides	780,70 €
1801	Water and water courses in cultivated areas, 8 projection slides	56,30 €
1802	Natural development of waters, 12 projection slides	81,70 €
1804	Water examination and supervision, 5 proj. slides	34,90 €
1805	Levels of the water purity, 13 projection slides	89,80 €
1807	Water pollution by the seepage sewage effluent, 17 projection slides	116,60 €
1809	Results of water pollution: eutrophication and destruction of water organisms, 9 projection slides	64,30 €
1810	Lake rehabilitation and lake restoration, 11 projection slides	89,80 €

1812	Steps for cleaning and protection of waters, 32 projection slides	215,60 €
1816	Acidification of waters, Biocides in waters, 6 projection slides	40,20 €
1817	Drinking water, Summary, 6 projection slides	40,20 €
1820	Our Environment, Threats and Protection (former no. 870). Complete set, 74 projection slides	484,80 €
1821	The Landscape, 21 projection slides	143,20 €
1823	Ground and Water, 31 projection slides	211,50 €
1827	The Air, 22 projection slides	150,20 €
1830	Ecosystem Moor. 28 projection slides	175,40 €
1835	Ecosystem Pond. Plant Society, 24 projection slides	148,50 €
1838	Ecosystem Puddle, 13 projection slides	89,80 €
1840	Useful Insects and Biological Pest Control. 27 Colour Slides	179,30 €
1843	Ecosystem Forest. 35 projection slides	228,90 €
1847	Ecosystem Alpine Meadows. Plants.22 proj. slides	146,20 €
1850	Human Skin, 22 projection slides	148,50 €
1854	Ectoparasites of Man, 29 projection slides	198,20 €
1858	Nerve Tissue and Organs of Sense, 15 proj. slides	101,70 €
1860	Ecosystem Alpine Meadows. Animals. 20 projection slides	132,60 €
1875	Ecosystem Pond. Animal Society.24 proj. slides	160,70 €
1888	Ecosystem Mud-flats (Shallows).28 proj. slides	186,20 €
1900	Human Genetics Part I. Modes of inheritance, 34 projection slides	289,40 €
1905	Human Genetics Part II. Cytogenetics, 45 projection slides	303,90 €
1910	Human Genetics Part III. Molecular genetics, statistic genetics, population genetics, mutations, blood groups, 52 projection slides	352,20 €
1920	Human Genetics Part IV. Genetic counselling, prenatal diagnosis, teratogenous injury of the fetus, estimated risk, behaviour genetics, twin research, 64 projection slides	433,80 €
1933	Birds in Gardens, Parks, and Towns. 25 projection slides	167,50 €
1937	Ecological Importance of Insects.17 proj. slides	113,90 €
1943	Useful Herbs and Grasses (Cereals). 14 projection slides	93,80 €
1945	Medical plants. 27 projection slides	179,30 €
1949	Poisonous Plants. 13 projection slides	88,40 €
1951	Biology of Flowers I. 18 projection slides	119,20 €

1954	Biology of Flowers II (Insect Flowers). 29 projection slides	194,30 €
1957	From Flower to Fruit. 14 projection slides	93,80 €
1979	Butterflies (Lepidoptera). 22 projection slides	146,20 €
1990	Evolution in examples: Animals of Galapagos Islands. 30 projection slides	200,90 €
1994	Structure of Animals. 30 projection slides	200,90 €
1996	Evolution in examples: Plants of Canary Islands. 30 projection slides	200,90 €
3150	Comparative Histology and Physiology of Animals (Complete Set), 260 projection slides	1.709,80 €
3151	Animal cell and cell division, 18 projection slides	119,20 €
3152	Epithelial tissues, 9 projection slides	61,60 €
3153	Connective and supporting tissues, 20 proj. slides	135,10 €
3155	Muscular tissues, 7 projection slides	45,50 €
3156	Respiratory system, 17 projection slides	113,90 €
3158	Circulatory and lymphatic systems, 17 proj. slides	113,90 €
3161	Endocrine glands, 14 projection slides	93,80 €
3162	Digestive system, 32 projection slides	212,90 €
3165	Excretory system, 13 projection slides	85,70 €
3167	Reproductive system, 24 projection slides	159,40 €
3171	Nervous system, 25 projection slides	168,70 €
3172	Light-perceptive organs, 28 projection slides	152,50 €
3174	Organs of hearing and equilibration, 9 proj. slides	61,60 €
3175	Tactile organs, 4 projection slides	29,50 €
3176	Organs of taste and smell, 8 projection slides	53,60 €
3177	Integument (skin), 20 projection slides	132,60 €
3200	The Characteristic Structure and Histology of Animals (Complete Set), 314 projection slides	2.064,80 €
3201	Protozoa, 17 projection slides	113,90 €
3203	Porifera and Coelenterata, 22 projection slides	146,20 €
3205	Platyhelminthes and Aschelminthes, 8 proj. slides	53,60 €
3206	Annelida and various species, 20 projection slides	132,60 €
3209	Crustacea, 22 projection slides	146,20 €
3212	Arachnida and Myriapoda, 22 projection slides	146,20 €
3214	Insecta, head and mouth parts, 19 projection slides	125,90 €
3215	Insecta, antennae, legs, wings, internal organs, 41 projection slides	270,40 €
3216	Insecta, whole mounts of entire insects, 13 projection slides	85,70 €
3218	Mollusca, 20 projection slides	132,60 €
3220	Echinodermata, 10 projection slides	66,90 €

3222	Acrania (Cephalochordata) and Tunicata, 14 projection slides	93,80 €
3224	Pisces, 27 projection slides	178,10 €
3227	Amphibia, 24 projection slides	159,40 €
3231	Reptilia, 7 projection slides	45,50 €
3233	Aves, 20 projection slides	132,60 €
3236	Mammalia, 8 projection slides	53,60 €
3250	Parasites and Pathogenic Bacteria (Complete Set), 164 proj. slides	1.079,20 €
3251	Protozoa, 35 projection slides	230,30 €
3255	Platyhelminthes, 44 projection slides	290,50 €
3261	Nemathelminthes, 23 projection slides	152,50 €
3265	Arthropoda, 38 projection slides	253,10 €
3271	Pathogenic Bacteria, 24 projection slides	160,70 €
3280	Normal Human Histology, 58 projection slides	384,30 €
3290	Human Pathology, 50 projection slides	332,10 €
3300	Maturation and Cleavage of <i>Ascaris megalocephala bivalens</i> , 17 projection slides	113,90 €
3310	The Sea Urchin Embryology ( <i>Psammechinus miliaris</i> ), 25 projection slides	168,70 €
3320	The Frog Embryology ( <i>Rana spec.</i> ), 20 proj. slides	132,60 €
3330	The Chicken Embryology ( <i>Gallus domesticus</i> ), 20 projection slides	132,60 €
3340	The Eye Development in Vertebrates (Frog), 10 projection slides	68,30 €
3350	The Tooth Development, 10 projection slides	68,30 €
3360	Development of Follicles in Mammalian Ovary, 12 projection slides	80,40 €
3510	Morphology of Thallophyta and Archegoniatae (Cryptogamae)(Complete Set), 148 projection slides	973,40 €
3511	Non-pathogenic Bacteria, 22 projection slides	146,20 €
3513	Fungi and Lichenes, 41 projection slides	270,40 €
3518	Algae, 43 projection slides	285,30 €
3523	Bryophyta, 18 projection slides	113,90 €
3527	Pteridophyta, 24 projection slides	159,40 €
3550	Microscopic Anatomy of Spermatophyta (Phanerogamae)(Complete Set), 173 projection slides	1.130,20 €
3551	Cytology and Tissues, 35 projection slides	230,30 €
3554	Roots, 22 projection slides	146,20 €
3558	Stems, 34 projection slides	224,90 €
3563	Leaves, 37 projection slides	246,30 €
3567	Flowers and Fruits, 45 projection slides	298,60 €

3610	Cell Division (Mitosis) in the Root Tip of the Hyacinth, 10 projection slides	68,30 €
3620	Development of the Microspore Mother Cells of Liliun, 24 projection slides	159,40 €
3630	Development of the Megaspore Mother Cells of Liliun, 23 projection slides	152,50 €
3635	Development of the Female Gametophyte of Pinus, 15 projection slides	99,10 €
3645	Vascular Bundle Types, 16 projection slides	107,10 €
3690	Rocks and Minerals, ground thin, 15 projection slides	100,50 €
D50	School Set A for General Biology Elementary Set, 25 projection slides	166,00 €
D60	School Set B for General Biology Supplementary Set, 50 projection slides	328,10 €
D70	School Set C for General Biology Supplementary Set, 50 projection slides	328,10 €
D75	School Set D for General Biology Supplementary Set, 50 projection slides	328,10 €
D80	School Sets A, B and C together. All three sets, 125 projection slides	793,90 €
D85	School Sets A, B, C and D together. All four sets, 175 projection slides	1.118,10 €

**Section 3 Overhead Transparency Atlases- Please note  
50% discount of all Transparency atlases is given**

8201	<b>Anatomy and Physiology of the Human Body Part I.</b> The skeleton - The muscular system - The respiratory system - The circulatory system - Digestive system - Urinary organs. Atlas 36 Overhead-Transparencies, size 22 x 28 cm, comprising 110 color pictures, mostly with several component figures. Sketch and work-sheets with semidiagrammatic designs and texts. Brochure with depicted explanatory comments for the teacher. All in strong plastic file with ring-mechanism. <b>NEW PUBLICATION</b>	572,90 €
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8202	<p><b>Anatomy and Physiology of the Human Body Part II.</b>  Reproduction, sex education and genetics - The nervous tissue - The human spinal cord - The human brain and the transmission of information - The autonomic nervous system – Atlas 36 Overhead-Transparencies, size 22 x 28 cm, comprising 110 color pictures, mostly with several component figures. Sketch and work-sheets with semidiagrammatic designs and texts. Brochure with depicted explanatory comments for the teacher. All in strong plastic file with ring-mechanism. <b>NEW PUBLICATION</b></p>	511,60 €
8203	<p><b>Anatomy and Physiology of the Human Body Part III.</b> Eye and vision - Ear and auditory mechanism, sense of equilibrium - Sensory perception: Smell, taste, touch, perception of temperature and movement Hormones and hormone systems – Atlas of 27 Overhead-Transparencies, size 22 x 28 cm, comprising 75 color pictures, mostly with several component figures. Sketch and work-sheets with semidiagrammatic designs and texts. Brochure with depicted explanatory comments for the teacher. All in strong plastic file with ring-mechanism. <b>NEW PUBLICATION</b></p>	433,80 €
8204	<p><b>The Evolution of Life.</b> Stellar, Chemical, and Organic Evolution. Development of Procaryotes - The Biological Evolution from the Procaryotes to the Vegetable and Animal Kingdom - Basis, Mechanisms, and Ways of Evolution of the Vegetable and Animal Kingdom - Atlas of 39 Overhead-Transparencies, size 22 x 28 cm, comprising 105 color pictures, mostly with several component figures. Sketch and work-sheets with semidiagrammatic designs and texts. Brochure with depicted explanatory comments for the teacher. All in strong plastic file with ring-mechanism. <b>NEW PUBLICATION</b></p>	618,70 €
8211	<p><b>The Human Apparatus of Movement.</b> Connective and supporting tissues. The human skeleton and its parts. The human muscular system. – Atlas of 30 transparencies with 87 pictures. <b>NEW PUBLICATION</b></p>	447,10 €
8212	<p><b>The Human Organs of Digestion.</b> Digestive and excretory systems. Structure and function of human mouth, pharynx, stomach, intestine, liver and pancreas, kidney and urinary organs. The metabolism. – Atlas of 33 transparencies with 88 pictures</p>	447,10 €

8213	<b>The Human Respiratory and Circulatory Systems.</b> Nose, trachea, lungs, heart, blood and blood vessels, lymphatic system. Respiration, circulation, blood pressure, blood groups. The immune system. – Atlas of 42 transparencies with 110 pictures	645,40 €
8214	<b>Nervous System Part I.</b> The nervous cells and tissues. The nervous systems of invertebrates and vertebrates. – Atlas of 30 transparencies with 76 pictures.	447,10 €
8215	<b>Nervous System Part II.</b> The human spinal cord. The human brain as a control organ. Reception, conduction and transmission of information. The autonomic nervous system. – Atlas of 36 transparencies with 82 pictures.	546,30 €
8216	<b>The Organs of Sense.</b> Eye and vision, ear and hearing, sense of equilibrium, senses of smell, taste, touch, temperature and proprioception. – Atlas of 36 transparencies with 90 pictures	546,30 €
8217	<b>Reproduction and Germ Development of Human and Animals.</b> Atlas valuable for teaching sex instruction. Reproductive systems. Human sexual organs, egg and sperm development, growth of fetus, birth. – Atlas of 30 transparencies with 104 pictures	447,10 €
8218	<b>Hormones and Hormone Systems Part I and II.</b> The function and interaction of hormones. Thyroxin, adrenalin, and insulin. Sexual hormones and hypophysis. Releasing and gonadotrope hormones, feedback control, gene activity and protein synthesis, neurosecretion, second messenger and cascade mechanism, inhibiting and stimulating factors, anabolica, hormonal contraception. – Atlas of 42 transparencies with 116 pictures	626,60 €
8220	<b>Cytology and Molecular Genetics.</b> Cell nuclei, chromosomes, genes, crossover, self-replication, germ-line. DNA as a carrier of hereditary information. Structure and replication of DNA and RNA. Genetic code and mutation. Synthesis, structure and function of proteins. The double helix. – Atlas of 46 transparencies with 172 pictures	626,60 €

8222	<b>Transmission Electron Micrographs. Cells and tissues of man, animals and plants.</b> Greatly enlarged electron micrographs (50000 up to 100000 x) show the ultra-structures of the cell organelles. Pictures of lower magnification (5000 up to 30000 x) give an impression of the microstructure of the tissues and organs. – Atlas of 24 transparencies with 120 pictures	348,10 €
8223	Scanning Electron Micrographs. 30 overhead transparencies with 177 pictures - <i>not yet published</i> -	463,30 €
8224	<b>Mitosis and Meiosis in Animals and Plants.</b> Outstanding colour photomicrographs of cell division, reduction division, fertilization, and cleavage. – Atlas of 25 transparencies with 90 pictures	353,50 €
8225	<b>Mendelian Inheritance and Variability.</b> Types of crossings, modifications and mutations in plants and animals, adaptation, genotype and phenotype. – Atlas of 32 transparencies with 95 pictures	463,30 €
8226	<b>Human Genetics Part I.</b> Basic knowledge of formal genetics, modes of inheritance, chromosomal aberrations, cytogenetics, tumorgenetics, examples of medical genetics. – Atlas of 32 transparencies with 94 pictures	463,30 €
8227	<b>Human Genetics Part II.</b> Molecular genetics, statistic genetics, population genetics, mutations, blood groups. Genetic counselling and prenatal diagnosis, teratogenous injury of the fetus, estimated risk, behaviour genetics, twin research. – Atlas of 42 transparencies with 116 pictures	558,50 €
8228	<b>Origin and Evolution of Life Part I.</b> Comprehensive edition. Stellar, chemical and organic evolution. Formation of procaryonts. – Atlas of 24 transparencies with 60 pictures	338,70 €
8229	<b>Origin and Evolution of Life Part II.</b> Comprehensive edition. The biological evolution from the procaryonts to the vegetable and animal kingdom. – Atlas of 24 transparencies with 45 pictures	338,70 €
8230	<b>Origin and Evolution of Life Part III.</b> Comprehensive edition. Basis, mechanisms and ways of evolution of the vegetable and animal kingdom. – Atlas of 30 transparencies with 60 pictures	447,10 €

8232	<b>Our Environment - Threats and Protection.</b> Typical examples show which processes are changing the natural structure of our environment and how the dangers arising from this can be counteracted. It consists of three parts: I. The Landscape. II. Ground and Water. III. The Air. – Atlas of 36 transparencies with 73 pictures	558,50 €
8233	<b>Our Waters, Problems of Pollution, Methods of Protection and Recycling.</b> Water courses in cultivated areas. Examination and supervision of the water. Levels of water purity. Water pollution, sewage water, eutrophication, acidification, biocides. Methods for cleaning and protection. – Atlas of 42 transparencies with 114 pictures	645,40 €
8234	<b>The Forest - Essential to Life.</b> The forest as an ecological system. Plants and animals of the wood. The multifarious functions of the forest. Threats caused by air pollution and acid rain. – Atlas of 30 transparencies with 81 pictures	463,30 €
8235	<b>Protecting Crops from Damage and Diseases.</b> Plant diseases of economic importance, plant pests, destructive weeds and animals. Plant protection: mechanical, chemical, biological and biotechnical treatments. – Atlas of 30 transparencies with 101 pictures	463,30 €
8236	<b>Color Atlas of Photomicrographs of General Biology.</b> Atlas of Transparencies to Accompany the Multimedia Program for Biology (Series A, B, C and D). Colour photomicrographs for General Biology: Human Science, Zoology, Botany, Cytology, Genetics, Parasitology, Bacteriology, Ecology. – Atlas of 45 transparencies with 252 pictures. 5th Edition!	626,60 €
8238	<b>Ecosystems.</b> Natural biological communities become rarer and rarer. Their abundance of species, the problems of their preservation as well as their importance for the whole ecological structure are treated in these atlas on hand and documented by characteristic examples. . – Atlas of 42 transparencies with 205 pictures	645,40 €

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CD163	<b>CD-ROM Life in Water.</b> Containing 225 pictures and text	144,40 €
CD140	<b>CD-ROM The Structure of Matter Part I.</b> Basic Knowledge. Containing 206 pictures and text	202,20 €
CD141	<b>CD-ROM The Structure of Matter Part II.</b> Minerals, Rocks and Stones. Containing 209 pictures and text	167,50 €

#### Section 6 Special Programs and Media Programs

COM-M1	Human Histology, 50 microscope slides	446,80 €
COM-M2	Zoology, 40 microscope slides	353,00 €
COM-M3	Botany, 40 microscope slides	331,00 €
COM-M4	Cytology and Genetics, 20 microscope slides	209,70 €
COM-S1	Human Histology, 50 drawings and 50 texts in clear-view envelopes	136,50 €
COM-S2	Zoology, 40 drawings and 40 texts in clear-view envelopes	114,50 €
COM-S3	Botany, 40 drawings and 40 texts in clear-view envelopes	114,50 €
COM-S4	Cytology and Genetics, 20 drawings and 20 texts in clear-view envelopes	64,80 €
COM-T1	Overhead Transparency Atlas Human Histology, approx. 175 pictures	513,00 €
COM-T2	Overhead Transparency Atlas Zoology, approx.128 pictures	340,60 €
COM-T3	Overhead Transparency Atlas Botany, approx.125 pictures	340,60 €
COM-T4	Overhead Transparency Atlas Cytology and Genetics approx. 73 pictures	205,50 €
GE-M1	Histology and Human Science (Special), 12 slides	92,40 €
GE-M2	Zoology (Special), 12 slides	92,40 €

GE-M3	Botany Cryptogames (Special), 12 slides	92,40 €
GE-M4	Botany Phanerogames (Special), 12 slides	92,40 €
GE-M5	Cytology and Genetics (Special), 12 slides	92,40 €
GE-ACCO	The Accompanying Teaching material comprising Transparencies, Work-Sheets and Explanatory texts in folder	202,80 €
GR-A	Histology and Human Science, 115 microscope slides	1.069,00 €
GR-A1	Tissues and Skin, 20 microscope slides	179,20 €
GR-A2	Circulatory, Respiratory and Endocrine System, 20 microscope slides	190,40 €
GR-A3	Digestive System, 20 microscope slides	183,40 €
GR-A4	Urinary and Genital system, 25 microscope slides	231,60 €
GR-A5	Nervous System and Sensory Organs, 30 microscope slides	302,20 €
GR-B	Zoology, 102 microscope slides	861,90 €
GR-B1	Protozoa, 10 microscope slides	128,30 €
GR-B2	Porifera and Coelenterata, 10 microscope slides	86,80 €
GR-B3	Vermes, 15 microscope slides	138,10 €
GR-B4	Crustacea and Arachnoidea, 15 microscope slides	122,70 €
GR-B5	Insects and Arthropoda, 25 microscope slides	216,60 €
GR-B6	Mollusca and Echinodermata, 12 microscope slides	100,70 €
GR-B7	Acrania, Fish, Amphibians, Reptiles and Birds, 15 microscope slides	122,70 €
GR-C	Botany, Kryptogames 69 microscope slides	532,40 €
GR-C1	Algae, 25 microscope slides	191,70 €
GR-C2	Fungi and Lichenes, 20 microscope slides	182,20 €
GR-C3	Mosses, 12 microscope slides	95,10 €
GR-C4	Ferns and Fern Allies, 12 microscope slides	96,60 €
GR-D	Botany, Phanerogames 80 microscope slides	602,70 €
GR-D1	Cells and Tissues, 15 microscope slides	115,80 €
GR-D2	Roots, 15 microscope slides	113,20 €
GR-D3	Stems, 15 microscope slides	115,80 €
GR-D4	Leaves, 15 microscope slides	110,40 €
GR-D5	Flowers and Fruits, 20 microscope slides	158,90 €
GR-E	Cytology and Genetics, 40 microscope slides	405,40 €
GR-E1	Animal Cells and Genetics, 25 microscope slides	273,00 €
GR-E2	Plant Cells and Genetics, 15 microscope slides	136,50 €
GR-F	Embryology 32 microscope slides	318,60 €
GR-F1	Embryology of the Sea Urchin, 12 microscope slides	93,80 €
GR-F2	Embryology of the Frog, 10 microscope slides	108,90 €
GR-F3	Embryology of the Chicken, 10 microscope slides	128,30 €
GR-G	Bacteria, Parasites and Pathology 125 microscope slides	1.151,60 €

GR-G1	Useful and harmful Bacteria, 25 microscope slides	213,80 €
GR-G2	Parasites of human and animals, 50 micro slides	515,90 €
GR-G3	Human diseases (Pathology), 50 microscope slides	436,10 €
GR-H	Environmental Science, 72 microscope slides	536,60 €
GR-H1	Forest, wood and forest degradation, 20 microscope slides	152,90 €
GR-H2	Water Pollution, 20 microscope slides	154,70 €
GR-H3	Life in the soil, 17 microscope slides	132,50 €
GR-H4	Air Pollution and Allergens, 15 microscope slides	110,40 €
GR-SA	Media Package for Histology and Human Science, comprising 115 drawings and texts	311,70 €
GR-SB	Media Package for Zoology, comprising 102 drawings and texts	278,50 €
GR-SC	Media Package for Botany, Kryptogames, comprising 69 drawings and texts	189,00 €
GR-SD	Media Package for Botany, Phanerogames, comprising 80 drawings and texts	213,80 €
GR-SE	Media Package for Cytology and Genetics, comprising 40 drawings and texts	108,90 €
GR-SF	Media Package for Embryology, comprising 32 drawings and texts	89,80 €
GR-SG	Media Package for Bacteria, Parasites and Pathology, comprising 125 drawings and texts	339,40 €
GR-SH	Media Package for Environmental Science, comprising 72 drawings and texts	197,30 €
GR-T1	Overhead Transparency Atlas "Anatomy and Physiology of the Human Body Part I"	652,50 €
GR-T2	Overhead Transparency Atlas "Anatomy and Physiology of the Human Body Part II"	581,90 €
GR-T3	Overhead Transparency Atlas "Anatomy and Physiology of the Human Body Part III"	493,80 €
GR-T4	Overhead Transparency Atlas "Origin and Evolution of Life"	703,30 €
GR-TA	Overhead Transparency Atlas "Histology and Human Science"	540,60 €
GR-TB	Overhead Transparency Atlas "Zoology"	517,20 €
GR-TC	Overhead Transparency Atlas "Botany Part I, Kryptogames"	308,80 €
GR-TD	Overhead Transparency Atlas "Botany, Part II, Phanerogames"	340,60 €
GR-TE	Overhead Transparency Atlas of "Cytology and Genetics"	169,70 €
GR-TF	Overhead Transparency Atlas "Embryology"	311,70 €

GR-TG	Overhead Transparency Atlas "Bacteria, Parasites and Pathology"	547,50 €
GR-TH	Overhead Transparency Atlas "Environmental Science"	308,80 €
GB-HIS	I. Histology and Human Science. Economic set with 25 microscope slides, Order No. GB-HIS	238,60 €
GB-ZOO	II. Zoology and parasitology (Animal Life), economic set with 25 microscope slides, Order No. GB-ZOO	230,30 €
GB-BOT	III. Botanica, cryptogams and phanerogams (Plant Life), Economic set of 25 microscope slides, Order No. GB-BOT	211,10 €
GB-CYT	IV. Cytology, Genetics and Embryology. Economic set with 25 microscope slides, Order No. GB-CYT	252,50 €
HHU	Human Histology, collection of 100 microscope slides,	924,00 €
HAH	Animal and Human Histolog, collection of 40 microscope slides,	335,20 €
ZHI	Zoology, invertebrates, collection of 40 microscope slides,	313,00 €
BCF	Botanica, Phanerogams, collection of 50 microscope slides,	347,70 €
BBC	Botanica, Cryptogams, collection of 30 microscope slides,	220,60 €
CCB	Basic Cytology, Colecao 20 microscope slides,	168,30 €
	<b>NEW MULTIMEDIA-TEACHER PACKAGES. Matching interactive CD-ROM can be found from line 909 and following of this list</b>	
SME-01	MULTIMEDIA-PACKAGE. Teaching Series for Elementary Science, Basic Set of 6 slides and teaching material, Teacher Set	78,60 €
SME-02	MULTIMEDIA-PACKAGE. Protozoa, Basic Set of 8 slides and teaching material, Teacher Set	132,50 €
SME-03	MULTIMEDIA-PACKAGE. Invertebrates, Basic Set of 6 slides and teaching material, Teacher Set	85,30 €
SME-04	MULTIMEDIA-PACKAGE. Invertebrates, Supplementary Set of 12 slides and teaching material, Teacher Set	153,50 €
SME-05	MULTIMEDIA-PACKAGE. Insects, Basic Set of 6 slides and teaching material, Teacher Set	82,10 €
SME-06	MULTIMEDIA-PACKAGE. Insects, Supplementary Set of 12 slides and teaching material, Teacher Set	155,00 €
SME-07	MULTIMEDIA-PACKAGE. Frog Histology (Rana), Basic Set of 12 slides and teaching material, Teacher Set	161,70 €
SME-08	MULTIMEDIA-PACKAGE. The Animal Cell (Cytology), Basic Set of 6 slides and teaching material, Teacher Set	82,80 €

SME-09	MULTIMEDIA-PACKAGE. Human and animal Histology, Basic Set of 6 slides and teaching material, Teacher Set	82,80 €
SME-10	MULTIMEDIA-PACKAGE. Human and animal Histology, Supplementary Set I of 12 slides and teaching material, Teacher Set	158,90 €
SME-11	MULTIMEDIA-PACKAGE. Human and animal Histology, Supplementary Set II of 12 slides and teaching material, Teacher Set	157,10 €
SME-12	MULTIMEDIA-PACKAGE. Human diseases (Pathology), Basic Set of 6 slides and teaching material, Teacher Set	95,60 €
SME-13	MULTIMEDIA-PACKAGE. Human diseases (Pathology), Supplementary Set of 12 slides and teaching material, Teacher Set	191,70 €
SME-14	MULTIMEDIA-PACKAGE. Parasites of man and animals, Basic Set of 6 slides and teaching material, Teacher Set	137,10 €
SME-15	MULTIMEDIA-PACKAGE. Parasites of man and animals, Supplementary Set of 12 slides and teaching material, Teacher Set	228,00 €
SME-16	MULTIMEDIA-PACKAGE. Reproduction of animals, Basic Set of 6 slides and teaching material, Teacher Set	88,20 €
SME-17	MULTIMEDIA-PACKAGE. Embryology and development of animals, Basic Set of 6 slides and teaching material, Teacher Set	97,20 €
SME-18	MULTIMEDIA-PACKAGE. Embryology and development of animals, Supplementary Set of 12 slides and teaching material, Teacher Set	173,90 €
SME-19	MULTIMEDIA-PACKAGE. Genetic slides and teaching material, Basic Set of 6 slides and teaching material, Teacher Set	100,70 €
SME-20	MULTIMEDIA-PACKAGE. Genetic slides and teaching material, Supplementary Set of 12 slides and teaching material, Teacher Set	169,70 €
SME-21	MULTIMEDIA-PACKAGE. Mitosis and Meiosis (Cell division), Basic Set of 6 slides and teaching material, Teacher Set	113,90 €
SME-22	MULTIMEDIA-PACKAGE. Bacteria, Basic Set of 6 slides and teaching material, Teacher Set	86,80 €
SME-23	MULTIMEDIA-PACKAGE. Bacteria, Supplementary Set of 12 slides and teaching material, Teacher Set	172,70 €
SME-24	MULTIMEDIA-PACKAGE. Algae, Basic Set of 6 slides and teaching material, Teacher Set	82,80 €
SME-25	MULTIMEDIA-PACKAGE. Algae, Supplementary Set of 12 slides and teaching material, Teacher Set	150,50 €

SME-26	MULTIMEDIA-PACKAGE. Cryptogams, Basic Set of 12 slides and teaching material, Teacher Set	147,50 €
SME-27	MULTIMEDIA-PACKAGE. Cryptogams, Supplementary Set of 12 slides and teaching material, Teacher Set	152,90 €
SME-28	MULTIMEDIA-PACKAGE. The Plant Cell (Cytology), Basic Set of 6 slides and teaching material, Teacher Set	82,80 €
SME-29	MULTIMEDIA-PACKAGE. Typical Roots of Phanerogams, Basic Set of 6 slides and teaching material, Teacher Set	82,80 €
SME-30	MULTIMEDIA-PACKAGE. Typical Roots of Phanerogams, Supplementary Set of 12 slides and teaching material, Teacher Set	153,40 €
SME-31	MULTIMEDIA-PACKAGE. Typical Stems of Phanerogams, Basic Set of 6 slides and teaching material, Teacher Set	81,50 €
SME-32	MULTIMEDIA-PACKAGE. Typical Stems of Phanerogams, Supplementary Set of 12 slides and teaching material, Teacher Set	149,80 €
SME-33	MULTIMEDIA-PACKAGE. Typical Leaves of Phanerogams, Basic Set of 6 slides and teaching material, Teacher Set	81,50 €
SME-34	MULTIMEDIA-PACKAGE. Typical Leaves of Phanerogams, Supplementary Set of 12 slides and teaching material, Teacher Set	146,40 €
SME-35	MULTIMEDIA-PACKAGE. Flowers and Fruits, Basic Set of 6 slides and teaching material, Teacher Set	84,10 €
SME-36	MULTIMEDIA-PACKAGE. Flowers and Fruits, Supplementary Set of 12 slides and teaching material, Teacher Set	154,70 €
SME-37	MULTIMEDIA-PACKAGE. Varieties of wood, Basic Set of 6 slides and teaching material, Teacher Set	91,00 €
SME-38	MULTIMEDIA-PACKAGE. Textile fibres, hairs and furs, Basic Set of 6 slides and teaching material, Teacher Set	78,60 €
SME-39	MULTIMEDIA-PACKAGE. Foodstuff and its adulteration, Basic Set of 6 slides and teaching material, Teacher Set	80,50 €
SME-40	MULTIMEDIA-PACKAGE. Foodstuffs and spices under the microscope, Basic Set of 12 slides and teaching material, Teacher Set	140,60 €
SME-41	MULTIMEDIA-PACKAGE. The wonderful world in a drop of water, Basic Set of 6 slides and teaching material, Teacher Set	81,80 €

SME-42	MULTIMEDIA-PACKAGE. The wonderful world in a drop of water, Supplementary Set of 12 slides and teaching material, Teacher Set	153,50 €
SME-43	MULTIMEDIA-PACKAGE. Identifying polluted water under the microscope, Basic Set of 6 slides and teaching material, Teacher Set	84,10 €
SME-44	MULTIMEDIA-PACKAGE. Air Pollution and Allergens, Basic Set of 6 slides and teaching material, Teacher Set	79,90 €
SME-45	MULTIMEDIA-PACKAGE. Animals and plants damaged by environmental influences, Basic Set of 8 slides and teaching material, Teacher Set	104,80 €
SME-50	MULTIMEDIA-PACKAGE. Anatomy of Phanerogams, Basic Set of 12 slides and teaching material, Teacher Set	147,50 €
SME-51	MULTIMEDIA-PACKAGE. Anatomy of Phanerogams, Supplementary Set of 12 slides and teaching material, Teacher Set	153,50 €
	<b>NEW MULTIMEDIA STUDENT SETS. Matching interactive CD-ROM can be found from line 909 and following of this list</b>	
SSE-01	Teaching Series for Elementary Science, Basic Set of 6 slides, Student Set	53,60 €
SSE-02	Protozoa, Basic Set of 8 slides, Student Set, Student Set	106,30 €
SSE-03	Invertebrates, Basic Set of 6 slides, Student Set	59,10 €
SSE-04	Invertebrates, Supplementary Set of 12 slides, Student Set	111,80 €
SSE-05	Insects, Basic Set of 6 slides, Student Set	56,30 €
SSE-06	Insects, Supplementary Set of 12 slides, Student Set	111,80 €
SSE-07	Frog Histology (Rana), Basic Set of 12 slides, Student Set	111,30 €
SSE-08	The Animal Cell (Cytology), Basic Set of 6 slides, Student Set	56,50 €
SSE-09	Human and animal Histology, Basic Set of 6 slides, Student Set	56,50 €
SSE-10	Human and animal Histology, Supplementary Set I of 12 slides, Student Set	114,50 €
SSE-11	Human and animal Histology, Supplementary Set II of 12 slides, Student Set	114,50 €
SSE-12	Human diseases (Pathology), Basic Set of 6 slides, Student Set	73,80 €
SSE-13	Human diseases (Pathology), Supplementary Set of 12 slides, Student Set	152,90 €

SSE-14	Parasites of man and animals, Basic Set of 6 slides, Student Set	115,10 €
SSE-15	Parasites of man and animals, Supplementary Set of 12 slides, Student Set	185,10 €
SSE-16	Reproduction of animals, Basic Set of 6 slides, Student Set	66,20 €
SSE-17	Embryology and development of animals, Basic Set of 6 slides, Student Set	80,60 €
SSE-18	Embryology and development of animals, Supplementary Set of 12 slides, Student Set	132,50 €
SSE-19	Genetic slides, Basic Set of 6 slides, Student Set	82,80 €
SSE-20	Genetic slides, Supplementary Set of 12 slides, Student Set	130,90 €
SSE-21	Mitosis and Meiosis (Cell division), Basic Set of 6 slides, Student Set	94,50 €
SSE-22	Bacteria, Basic Set of 6 slides, Student Set	64,80 €
SSE-23	Bacteria, Supplementary Set of 12 slides, Student Set	130,00 €
SSE-24	Algae, Basic Set of 6 slides, Student Set	56,50 €
SSE-25	Algae, Supplementary Set of 12 slides, Student Set	107,50 €
SSE-26	Cryptogams, Basic Set of 12 slides, Student Set	104,80 €
SSE-27	Cryptogams, Supplementary Set of 12 slides, Student Set	110,40 €
SSE-28	The Plant Cell (Cytology), Basic Set of 6 slides, Student Set	56,50 €
SSE-29	Typical Roots of Phanerogams, Basic Set of 6 slides, Student Set	56,50 €
SSE-30	Typical Roots of Phanerogams, Supplementary Set of 12 slides, Student Set	110,70 €
SSE-31	Typical Stems of Phanerogams, Basic Set of 6 slides, Student Set	55,20 €
SSE-32	Typical Stems of Phanerogams, Supplementary Set of 12 slides, Student Set	107,10 €
SSE-33	Typical Leaves of Phanerogams, Basic Set of 6 slides, Student Set	55,20 €
SSE-34	Typical Leaves of Phanerogams, Supplementary Set of 12 slides, Student Set	103,50 €
SSE-35	Flowers and Fruits, Basic Set of 6 slides, Student Set	59,30 €
SSE-36	Flowers and Fruits, Supplementary Set of 12 slides, Student Set	111,70 €
SSE-37	Varieties of wood, Basic Set of 6 slides, Student Set	66,30 €
SSE-38	Textile fibres, hairs and furs, Basic Set of 6 slides, Student Set	52,30 €

SSE-39	Foodstuff and its adulteration, Basic Set of 6 slides, Student Set	54,20 €
SSE-40	Foodstuffs and spices under the microscope, Basic Set of 12 slides, Student Set	96,60 €
SSE-41	The wonderful world in a drop of water, Basic Set of 6 slides, Student Set	55,50 €
SSE-42	The wonderful world in a drop of water, Supplementary Set of 12 slides, Student Set	110,90 €
SSE-43	Identifying polluted water under the microscope, Basic Set of 6 slides, Student Set	59,30 €
SSE-44	Air Pollution and Allergens, Basic Set of 6 slides, Student Set	53,90 €
SSE-45	Animals and plants damaged by environmental influences, Basic Set of 8 slides, Student Set	79,90 €
SSE-50	Anatomy of Phanerogams, Basic Set of 12 slides, Student Set	104,80 €
SSE-51	Anatomy of Phanerogams, Supplementary Set of 12 slides, Student Set	110,90 €
	<b>Interactive CD-ROM matching, expanding and supplementing the Multimedia Packages for Teachers and Students. The CD-ROM can be ordered together with the packages or separately.</b>	
CD-SM-01	CD-ROM. Teaching Series for Elementary Science, Basic CD	31,80 €
CD-SM-02	CD-ROM. Protozoa, Basic CD	31,80 €
CD-SM-03	CD-ROM. Invertebrates, Basic CD	31,80 €
CD-SM-04	CD-ROM. Invertebrates, Supplementary CD	31,80 €
CD-SM-05	CD-ROM. Insects, Basic CD	31,80 €
CD-SM-06	CD-ROM. Insects, Supplementary CD	31,80 €
CD-SM-07	CD-ROM. Frog Histology (Rana), Basic CD	31,80 €
CD-SM-08	CD-ROM. The Animal Cell (Cytology), Basic CD	31,80 €
CD-SM-09	CD-ROM. Human and animal Histology, Basic CD	31,80 €
CD-SM-10	CD-ROM. Human and animal Histology, Supplementary Set I of 12	31,80 €
CD-SM-11	CD-ROM. Human and animal Histology, Supplementary Set II of 12	31,80 €
CD-SM-12	CD-ROM. Human diseases (Pathology), Basic CD	31,80 €
CD-SM-13	CD-ROM. Human diseases (Pathology), Supplementary CD	31,80 €
CD-SM-14	CD-ROM. Parasites of man and animals, Basic CD	31,80 €
CD-SM-15	CD-ROM. Parasites of man and animals, Supplementary CD	31,80 €
CD-SM-16	CD-ROM. Reproduction of animals, Basic CD	31,80 €

CD-SM-17	CD-ROM. Embryology and development of animals, Basic CD	31,80 €
CD-SM-18	CD-ROM. Embryology and development of animals, Supplementary CD	31,80 €
CD-SM-19	CD-ROM. Genetic slides and teaching material, Basic CD	31,80 €
CD-SM-20	CD-ROM. Genetic slides and teaching material, Supplementary CD	31,80 €
CD-SM-21	CD-ROM. Mitosis and Meiosis (Cell division), Basic CD	31,80 €
CD-SM-22	CD-ROM. Bacteria, Basic CD	31,80 €
CD-SM-23	CD-ROM. Bacteria, Supplementary CD	31,80 €
CD-SM-24	CD-ROM. Algae, Basic CD	31,80 €
CD-SM-25	CD-ROM. Algae, Supplementary CD	31,80 €
CD-SM-26	CD-ROM. Cryptogams, Basic CD	31,80 €
CD-SM-27	CD-ROM. Cryptogams, Supplementary CD	31,80 €
CD-SM-28	CD-ROM. The Plant Cell (Cytology), Basic CD	31,80 €
CD-SM-29	CD-ROM. Typical Roots of Phanerogams, Basic CD	31,80 €
CD-SM-30	CD-ROM. Typical Roots of Phanerogams, Supplementary CD	31,80 €
CD-SM-31	CD-ROM. Typical Stems of Phanerogams, Basic CD	31,80 €
CD-SM-32	CD-ROM. Typical Stems of Phanerogams, Supplementary CD	31,80 €
CD-SM-33	CD-ROM. Typical Leaves of Phanerogams, Basic CD	31,80 €
CD-SM-34	CD-ROM. Typical Leaves of Phanerogams, Supplementary CD	31,80 €
CD-SM-35	CD-ROM. Flowers and Fruits, Basic CD	31,80 €
CD-SM-36	CD-ROM. Flowers and Fruits, Supplementary CD	31,80 €
CD-SM-37	CD-ROM. Varieties of wood, Basic CD	31,80 €
CD-SM-38	CD-ROM. Textile fibres, hairs and furs, Basic CD	31,80 €
CD-SM-39	CD-ROM. Foodstuff and its adulteration, Basic CD	31,80 €
CD-SM-40	CD-ROM. Foodstuffs and spices under the microscope, Basic CD	31,80 €
CD-SM-41	CD-ROM. The wonderful world in a drop of water, Basic CD	31,80 €
CD-SM-42	CD-ROM. The wonderful world in a drop of water, Supplementary CD	31,80 €
CD-SM-43	CD-ROM. Identifying polluted water under the microscope, Basic CD	31,80 €
CD-SM-44	CD-ROM. Air Pollution and Allergens, Basic CD	31,80 €
CD-SM-45	CD-ROM. Animals and plants damaged by environmental influences, Basic CD	31,80 €
CD-SM-50	CD-ROM. Anatomy of Phanerogams, Basic CD	31,80 €
CD-SM-51	CD-ROM. Anatomy of Phanerogams, Supplementary CD	31,80 €

13295.88	PHYWE-LIEDER Microscopy Working Kit: Microscopy Working Kit, complete, price only for sales within Germany	462,20 €
13295.88E	Microscopy Working Kit, complete, price only for export sales outside of Germany (FOB)	535,00 €
13295.20L	Replacement kit of 160 microtome sections and preserved materials, 8 jars with 20 sections each	108,90 €
13295.23L	Teacher´s set comprising 10 Color Overhead-Transparencies with 40 pictures, copy sheets with designs and explanatory texts	140,60 €
121-130L	10 jars of microtome sections and materials "Histology" for 20 students (10 sections x 20 each)	143,30 €
131-140L	10 jars of microtome sections and materials "Zoology" for 20 students (10 sections x 20 each)	143,30 €
141-150L	10 jars of microtome sections and materials "Botany" for 20 students (10 sections x 20 each)	143,30 €
151-160L	10 jars of microtome sections and materials "Cytology and Genetics" for 20 students (10 sections x 20 each)	143,30 €

**Teil II**      **LIST OF THE INDIVIDUAL MICROSCOPE SLIDES OF ALL SETS, SERIES AND COLLECTIONS, AS PRINTED IN OUR CATALOGUES. All slides may be purchased as complete sets or individually. Please note: The price do not include slides boxes.**

Item	Quantity	Lieder Catalog Number	Title / Description	
		500	<b>School Set A for General Biology, Elementary Set, 25 microscope slides</b>	208,20 €
		501e	Amoeba proteus, w.m. showing nucleus and pseudopodia	9,70 €
		502e	Hydra, w.m. extended specimen to show foot, body, mouth, and tentacles	9,70 €

503d	Lumbricus, earthworm, typical t.s. back of clitellum showing muscular wall, intestine, typhlosole, nephridia etc.	8,50 €
504c	Daphnia and Cyclops, small crustaceans from fresh water	8,20 €
505d	Musca domestica, house fly, head and mouth parts (proboscis) w.m.	8,50 €
506d	Musca domestica, leg with clinging pads (pulvilli)	8,50 €
507d	Apis mellifica, honey bee, anterior and posterior wing	8,50 €
508c	Squamous epithelium, isolated cells from human mouth	8,20 €
509d	Striated muscle, l.s. showing nuclei and striations	8,50 €
510d	Compact bone, t.s. special stained for cells, lamellae, and canaliculi	8,50 €
511g	Human scalp, vertical section showing l.s. of hair follicles, sebaceous glands, epidermis	16,00 €
512c	Human blood smear, stained for red and white corpuscles	8,20 €
513d	Bacteria from mouth, smear Gram stained showing bacilli, cocci, spirilli, spirochaetes	8,50 €
514c	Diatoms, strewn slide of mixed species	8,20 €
515c	Spirogyra, vegetative filaments with spiral chloroplasts	8,20 €
516c	Mucor or Rhizopus, mold, w.m. of mycelium and sporangia	8,20 €
517c	Moss stem with leaves w.m.	8,20 €
518c	Ranunculus, buttercup, typical dicot root t.s., central stele	8,20 €
519c	Zea mays, corn, monocot stem with scattered bundles t.s.	8,20 €
520c	Helianthus, sunflower, typical herbaceous dicot stem t.s.	8,20 €
521c	Syringa, lilac, leaf t.s. showing epidermis, palisade parenchyma, spongy parenchyma, vascular bundles	8,20 €
522d	Lilium, lily, anthers with pollen grains and pollen sacs t.s.	8,50 €
523d	Lilium, ovary t.s. showing arrangement of ovules	8,50 €
524c	Allium cepa, onion, w.m. of epidermis shows simple plant cells with cell walls, nuclei, and cytoplasm	8,20 €
525d	Allium cepa, l.s. of root tips showing cell divisions (mitosis) in all stages, carefully stained	8,50 €
600	<b>School Set B for General Biology, Supplementary Set, 50 microscope slides</b>	415,00 €

601d	Paramecium, nuclei stained	8,50 €
602c	Euglena, a common flagellate with eyespot	8,20 €
603c	Sycon, a marine sponge, t.s. of body	8,20 €
604e	Dicrocoelium lanceolatum, sheep liver fluke, w.m.	9,70 €
605c	Taenia saginata, tapeworm, proglottids of various ages t.s.	8,20 €
606d	Trichinella spiralis, l.s. of skeletal muscle showing encysted larvae	8,50 €
607d	Ascaris, roundworm, t.s. of female in region of gonads	8,50 €
608e	Araneus, spider, leg with comb w.m.	9,70 €
609d	Araneus, spider, spinneret w.m.	8,50 €
610d	Apis mellifica, honey bee, mouth parts of worker w.m.	8,50 €
611d	Apis mellifica, hind leg of worker with pollen basket w.m.	8,50 €
612e	Periplaneta, cockroach, chewing mouth parts w.m.	9,70 €
613c	Trachea from insect w.m.	8,20 €
614d	Spiracle from insect w.m.	8,50 €
615d	Apis mellifica, sting and poison sac w.m.	8,50 €
616c	Pieris, butterfly, portion of wing with scales w.m.	8,20 €
617d	Asterias rubens, starfish, arm (ray) t.s. showing tube feet, digestive gland, ampullae	8,50 €
618e	Fibrous connective tissue of mammal	9,70 €
619c	Hyaline cartilage of mammal, t.s.	8,20 €
620e	Adipose tissue, stained for fat	9,70 €
621d	Smooth (involuntary) muscle l.s. and t.s.	8,50 €
622g	Medullated nerve fibres, teased preparation of osmic acid fixed material showing Ranvier's nodes	16,00 €
623c	Frog blood smear, showing nucleated red corpuscles	8,20 €
624d	Artery and vein of mammal, t.s.	8,50 €
625d	Liver of pig, t.s. showing well developed connective tissue	8,50 €
626c	Small intestine of cat, t.s. showing mucous membrane	8,20 €
627c	Lung of cat, t.s. showing alveoli, bronchial tubes	8,20 €
628c	Oscillatoria, a common blue green filamentous alga	8,20 €
629e	Spirogyra in scalariform conjugation, formation of zygotes	9,70 €
630c	Psalliota, mushroom, t.s. of pileus with basidia and spores	8,20 €
631c	Morchella, morel, t.s. of fruiting body with asci and spores	8,20 €
632d	Marchantia, liverwort, antheridial branch with antheridia l.s.	8,50 €
633d	Marchantia, archegonial branch with archegonia l.s.	8,50 €

634d	Pteridium, braken fern, rhizome with vascular bundles t.s.	8,50 €
635d	Aspidium, t.s. of leaf with sori showing sporangia and spores	8,50 €
636e	Elodea, waterweed, stem apex l.s. showing meristematic tissue and leaf origin	9,70 €
637d	Dahlia, t.s. of tuber with inuline crystals	8,50 €
638b	Allium cepa, onion, w.m. of dry scale showing calcium oxalate crystals	7,70 €
639d	Pyrus, pear, t.s. of fruit showing stone cells	8,50 €
640c	Zea mays, corn, typical monocot root t.s.	8,20 €
641d	Tilia, lime, woody dicot root t.s.	8,50 €
642c	Solanum tuberosum, potato, t.s. of tuber with starch and cork cells	8,20 €
643c	Aristolochia, birthwort, one year stem t.s.	8,20 €
644d	Aristolochia, older stem t.s. shows secondary growth	8,50 €
645d	Cucurbita, pumpkin, l.s. of stem with sieve tubes, annular and reticulate vessels, sclerenchyme fibres	8,50 €
646d	Root tip and root hairs	8,50 €
647c	Tulipa, tulip, epidermis of leaf with stomata and guard cells w.m., surface view	8,20 €
648c	Iris, typical monocot isobilateral leaf, t.s.	8,20 €
649c	Sambucus, elderberry, stem showing lenticels and cork cambium, t.s.	8,20 €
650e	Triticum, wheat, grain (seed) sagittal l.s. with embryo and endosperm	9,70 €
<b>700</b>	<b>School Set C for General Biology, Supplementary Set, 50 microscope slides</b>	<b>451,90 €</b>
<b>701v</b>	<b>Trypanosoma gambiense, causing sleeping disease, blood smear</b>	<b>33,60 €</b>
702f	Plasmodium berghei, malaria parasite, blood smear	11,80 €
703d	Radiolaria, strewn slide of mixed species	8,50 €
704d	Foraminifera, strewn slide of mixed species	8,50 €
705e	Obelia hydroid, w.m. of colony with hydranths and gonothecae	9,70 €
706d	Hydra, t.s. of body in different levels. Ectoderm, entoderm	8,50 €
707d	Planaria, typical t.s. through the body	8,50 €
708e	Apis mellifica, honey bee, head with compound eyes and brain t.s.	9,70 €

709d	<i>Apis mellifica</i> , abdomen of worker t.s., with intestine and nephridia	8,50 €
710e	<i>Ctenocephalus canis</i> , dog flea, adult w.m.	9,70 €
711e	<i>Dermanyssus gallinae</i> , chicken mite, adult w.m.	9,70 €
712d	<i>Helix pomatia</i> , snail, hermaphrodite gland (ovotestis), t.s. with developing ova and spermatozoa	8,50 €
713e	<i>Mya arenaria</i> , clam, gills t.s. and l.s. showing ciliated epithelium	9,70 €
714d	<i>Branchiostoma lanceolatum</i> ( <i>Amphioxus</i> ), typical t.s. of body with gills, liver, and gonads	8,50 €
715d	Bird feathers, w.m. of two types: wing or vane and down feathers	8,50 €
716e	<i>Salamandra</i> larva, sections from selected material showing mitotic stages in skin and other organs	9,70 €
717f	Chicken embryo, 48 hour, t.s. with neural tube and chorda	11,80 €
718d	Ovary of cat, t.s. with primary, secondary, and Graafian follicles	8,50 €
719d	Testis of mouse, t.s. showing spermiogenesis in all stages	8,50 €
720d	Cerebellum of cat, t.s. shows Purkinje cells	8,50 €
721c	Spinal cord of cat, t.s. showing white and grey matter, nerve cells	8,20 €
722d	Kidney of cat, t.s. through cortex and medulla	8,50 €
723d	Retina of cat, t.s. for detail of rods and cones	8,50 €
724e	Tongue of rabbit, t.s. of papilla foliata with abundant taste buds	9,70 €
725d	<i>Bacillus subtilis</i> , hay bacillus, smear with bacilli and spores	8,50 €
726d	<i>Streptococcus lactis</i> , milk souring organisms, smear showing chains	8,50 €
727e	<i>Volvox</i> , with daughter colonies and sexual stages, w.m.	9,70 €
728d	<i>Fucus vesiculosus</i> , brown alga, female conceptacle with oogonia t.s.	8,50 €
729d	<i>Fucus vesiculosus</i> , male conceptacle with antheridia t.s.	8,50 €
730c	<i>Cladophora</i> , green alga, branched filaments with multinucleate cells	8,20 €
731c	<i>Claviceps purpurea</i> , ergot, sclerotium t.s.	8,20 €
732d	<i>Puccinia graminis</i> , wheat rust, uredinia on wheat leaf t.s.	8,50 €
733d	<i>Puccinia graminis</i> , aecidia and pycnidia on barberry leaf t.s.	8,50 €

734b	Saccharomyces, yeast, budding cells w.m.	7,70 €
735d	Physcia, foliose lichen, thallus with symbiotic algae t.s.	8,50 €
736e	Fern prothallium, w.m. showing sex organs	9,70 €
737d	Equisetum, horse tail, strobilus with spores l.s.	8,50 €
738d	Lupinus, lupin, root nodules with symbiotic bacteria t.s.	8,50 €
739d	Euphorbia, spurge, stem with lactiferous ducts l.s.	8,50 €
740f	Pinus, pine, three sections of wood: transverse, radial, tangential	11,80 €
741f	Tilia, lime, three sections of wood: transverse, radial, tangential	11,80 €
742d	Elodea, waterweed, aquatic stem with primitive bundle t.s.	8,50 €
743d	Cucurbita, pumpkin, stem t.s. showing bicollateral bundles and sieve plates	8,50 €
744d	Fagus, beech, sun and shade leaves, two t.s. for comparison	8,50 €
745c	Nerium, oleander, xerophytic leaf with sunken stomata, t.s.	8,20 €
746d	Pinus, pine, male cone with pollen l.s.	8,50 €
747d	Pinus, female cone with ovules l.s.	8,50 €
748b	Pinus, mature pollen grains with wings w.m.	7,70 €
749f	Lilium, lily, t.s. of very young anthers showing meiotic stages of the pollen mother cells	11,80 €
750d	Taraxacum, dandelion, composite flower l.s.	8,50 €
<b>750</b>	<b>School Set D for General Biology, Supplementary Set, 50 microscope slides</b>	<b>539,30 €</b>
751c	Ciliated epithelium, in t.s. of fallopian tube of pig	8,20 €
752d	Tendon of cow, l.s. showing white fibrous tissue, stained for fibres and cells	8,50 €
753f	Heart muscle, human, t.s. and l.s., branched fibres with central nuclei and intercalated discs	11,80 €
754c	Lymph gland of pig, t.s. showing lymphoid tissue	8,20 €
755c	Esophagus of cat, t.s. with stratified squamous epithelium, muscular layers	8,20 €
756d	Stomach of cat, t.s. through fundic region showing gastric glands	8,50 €
757d	Large intestine (colon), t.s. special stained for the mucous cells	8,50 €
758d	Pancreas of pig, sec. showing islets of Langerhans	8,50 €
759d	Thyroid gland of pig, sec. showing glandular epithelium and colloid	8,50 €

760d	Adrenal gland of cat, t.s. through cortex and medulla	8,50 €
761d	Sperm of bull (spermatozoa), smear	8,50 €
762e	Motor nerve cells, smear from spinal cord of cow showing w.m. of motor nerve cells and their processes	9,70 €
763f	Cerebrum, human, t.s. of cortex showing pyramidal cells and fibrous region	11,80 €
764d	Human skin from palm, v.s. showing cornified epidermis, germinative zone, sweat glands	8,50 €
765m	Distomum hepaticum (Fasciola), the beef liver fluke, w.m. and stained for general study of internal organs	38,10 €
766f	Taenia spec., tapeworm, w.m. of mature proglottids	11,80 €
767e	Culex pipiens, mosquito, head and piercing-sucking mouth parts of female, w.m.	9,70 €
768e	Culex pipiens, mosquito, head and reduced mouth parts of male, w.m.	9,70 €
769f	Cimex lectularius, bed bug, w.m. of adult specimen	11,80 €
770f	Mitochondria, in thin sec. through liver or kidney, special staining technique	11,80 €
771g	Golgi apparatus, t.s. through spinal ganglion, special staining technique	16,00 €
772d	Chloroplasts, in leaf of Elodea or Mniium, special stained	8,50 €
773c	Aleurone grains, in sec. of Ricinus endosperm	8,20 €
774f	Storage, section of liver or kidney, vital stained with trypan-blue to demonstrate storage in epithelial cells	11,80 €
775g	DNA in cell nuclei, demonstrated by Feulgen staining technique	16,00 €
776g	DNA and RNA, fixed and stained with methyl green and pyronine to show DNA and RNA in different colours	16,00 €
777h	Giant chromosomes from the salivary gland of Chironomus. Individual genes and puffs can be observed	22,20 €
778h	Human chromosomes, spread in the stage of metaphase, for counting chromosomes	22,20 €
779f	Meiotic and mitotic stages in sec. of crayfish testis. Nuclear spindles are present	11,80 €
780f	Maturation divisions in ova of Ascaris megalocephala, different stages, iron-hematoxylin stained	11,80 €
781f	Cleavage stages in ova of Ascaris megalocephala, iron-hematoxylin stained	11,80 €
782d	Escherichia coli, bacteria from colon, probably pathogenic, smear Gram stained	8,50 €

783d	Eberthella typhi, causing typhoid fever, smear from culture, Gram stained	8,50 €
784e	Tuberculous lung, t.s. of diseased human lung showing miliary tubercles in tissue	9,70 €
785e	Coal dust lung (Anthracosis pulmonum), t.s. of human smoker's lung	9,70 €
786t	Liver cirrhosis of man caused by alcohol abuse, t.s. showing degeneration of liver cells	19,10 €
787e	Arteriosclerosis, t.s. of diseased human coronary artery showing sclerotic changes in the arterial wall	9,70 €
788e	Metastatic carcinoma (cancer) of human liver, t.s.	9,70 €
789e	Sea-urchin development (Psammechinus miliaris), composite slide with two cell, four cell and eight cell stages	9,70 €
790e	Sea-urchin development (Psammechinus miliaris), composite slide with morula, blastula and gastrula stages	9,70 €
791g	Frog embryology (Rana spec.), sec. trough the blastula stage showing the blastocoel	16,00 €
792f	Frog embryology (Rana spec.), sag. sec. through young larva in the tail bud stage, with primordia of organs	11,80 €
793e	Leaf (needle) of fir (Abies), two t.s. of leaves, healthy and damaged by environmental influences (acid rain)	9,70 €
794e	Leaf of beech (Fagus), two t.s. of leaves, healthy and damaged by environmental influences (acid rain)	9,70 €
795d	Bacteria from waste-water, smear with many typical forms	8,50 €
796c	Nostoc, blue green alga, filamentous colonies within gelatinous sheaths	8,20 €
797e	Desmids (Desmidiaceae), strewn slide of various species	9,70 €
798c	Sphagnum, peat moss, w.m. of leaf showing chlorophyll-bearing and hyaline cells.	8,20 €
799c	Triticum, wheat, t.s. of stem of a gramineous plant with central pith and circular arrangement of bundles	8,20 €
800c	Salvia, sage, t.s. of a square stem with angular collenchyma	8,20 €

**N E W: Additional Microscope Slides to the School Series A, B, C, and D.**

850E01	<b>Zoology</b> , Supplementary set of 26 microscope slides	233,50 €
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Pr422e	Vorticella, a common stalked ciliate w.m.	9,00 €
Pr440f	Mixed protozoa, many different forms are found on this slide	11,80 €
Po121d	Spongilla, fresh water sponge, t.s. showing choanocytes, incurrent and excurrent channels	8,50 €
Po128c	Euspongia, a commercial sponge, macerated skeleton shows horny fibres, w.m.	8,20 €
Co112g	Hydra with bud, fresh water polyp, w.m. *	16,00 €
Co2193f	Actinia, (Metridium), sea anemone, t.s. and l.s. through entire young specimen on one slide	11,80 €
An124d	Hirudo medicinalis, medicinal leech, t.s. through the body for demonstrating general structures of a leech	8,50 €
An144e	Lumbricus, earthworm, anterior end including gonads, sagittal l.s.	9,70 €
An143d	Lumbricus, earthworm, clitellum t.s.	8,50 €
Ro211e	Plumatella, moss animals, w.m. or section	9,70 €
Cr120c	Small crustaceans, mixed species of fresh water plankton strewn slide w.m.	8,20 €
Ar111e	Spider, entire young specimen, w.m.	9,70 €
Ar127e	Spider, sagittal l.s. of abdomen showing the book or trachea lung	9,70 €
Mo1515e	Snail, typical l.s. of small specimen for general study	9,70 €
In119d	Formica sp., ant, head and mouth parts w.m.	8,50 €
In211d	Melolontha, cockchafer, laminate antenna with sensory organs w.m.	8,50 €
In215d	Apis mellifica, honey bee, anterior leg with eye brush w.m.	8,50 €
In255e	Testis, in t.s. of abdomen of drone of Apis mellifica, honey bee	9,70 €
In311d	Drosophila, fruit fly, adult male or female w.m.	8,50 €
Pi160c	Cyprinus, carp, gills t.s.	8,20 €
Pi162c	Cyprinus, carp, blood smear showing nucleate red corpuscles	8,20 €
Pi175f	Fish scales composite slide, shows cycloid, ctenoid and placoid scales on one slide, w.m.	11,80 €
Am234d	Rana, frog, skin with skin glands, vertical l.s.	8,50 €
Am212d	Rana, frog, lung t.s., simple bag-like lung with large central cavity	8,50 €
Re213c	Lacerta, lizard, lung t.s. Enlargement of respiratory surface	8,20 €
Av111c	Gallus domesticus, chicken, blood smear	8,20 €

850E02	<b>Bacteria and Cryptogams</b> , Supplementary set of 12 microscope slides	102,40 €
Ba161e	Spirillum volutans, a very large spirillum, smear *	9,70 €
Ag117c	Chroococcus, large single celled blue-green algae w.m.	8,20 €
Ag174d	Eudorina, biflagellate cells within gelatinous sheaths forming spherical colonies of thirty-two cells w.m.	8,50 €
Fu131d	Rhizopus or Mucor, mold, conjugation stages and formation of zygospores w.m.	8,50 €
Fu161c	Penicillium, blue mold, mycelium and conidiophores, w.m.	8,20 €
Fu227c	Boletus edulis, pore fungus, horizontal sec. of pileus showing c.s. of pores	8,20 €
Li104d	Physcia, lichen, t.s. through apothecium showing asci and spores	8,50 €
Br112d	Marchantia, liverwort, cupule with gemmae, l.s. showing vegetative reproduction of liverworts	8,50 €
Br123d	Polytrichum, moss, l.s. of sporophyte with spores	8,50 €
Br125e	Mnium, moss, l.s. of antheridia	9,70 €
Br126e	Mnium, moss, l.s. of archegonia	9,70 €
Pt113e	Lycopodium, club moss, l.s. of young sporophyll showing developing spores	9,70 €
850E03	<b>Phanerogams</b> , Supplementary set of 37 microscope slides	307,30 €
As133d	Fat, t.s. of endosperm of Corylus (hazel) stained for fat	8,50 €
As134c	Lysigenous oil glands, t.s. rind of Citrus fruit	8,20 €
As136d	Acid tannic, t.s. bark of Rosa	8,50 €
As146d	Reserve cellulose, t.s. seed of Phoenix (date)	8,50 €
As1491b	Scale-like stellate hairs, isolated and w.m. from Elaeagnus (olive tree)	7,70 €
As149b	Branched leaf hairs, isolated and w.m. from Verbascum (mullein)	7,70 €
As1525d	Annular and spiral vessels, isolated and w.m.	8,50 €
As202e	Herbaceous and woody roots, two t.s. on one slide for comparison	9,70 €
As251d	Alnus, alder, root nodules with symbiotic actinomycetes (Streptomyces alni) t.s.	8,50 €
As255d	Fagus, beech, root with ectotrophic mycorrhiza, t.s.	8,50 €
As256d	Neottia nidus avis, orchid, root with endotrophic mycorrhiza, l.s.	8,50 €
As259d	Dendrobium, orchid, aerial root with velamen t.s.	8,50 €

As307e	Herbaceous and woody stems, two t.s. on one slide for comparison	9,70 €
As314c	Juncus, bulrush, stem with internal stellate cells t.s.	8,20 €
As355d	Cuscuta, dodder, t.s. through stem of host showing the haustoria of the parasite	8,50 €
As285e	Viscum album, mistletoe, sec. showing parasitic root in wood of apple tree	9,70 €
As3772f	Fagus, beech, three sections of wood: t.s., r.l.s., t.l.s.	11,80 €
As320c	Acorus calamus, sweet flag, rhizome t.s. showing storage of starch	8,20 €
As4112c	Iris, leaf epidermis w.m. showing stomata in rows	8,20 €
As412c	Zea mays, corn, monocot gramineous leaf t.s.	8,20 €
As4567c	Ammophila, marram grass, xerophytic leaf t.s.	8,20 €
As459c	Ficus elastica, India rubber plant, leaf with cystoliths t.s.	8,20 €
As465d	Utricularia, bladderwort, w.m. of bladder	8,50 €
As470d	Nepenthes, pitcher plant, t.s. of pitcher with digestive glands	8,50 €
As473d	Helleborus, t.s. of a typical mesophytic dicot leaf for general study, showing large cellular structures	8,50 €
As451c	Fagus, beech, t.s. of leaf bud showing developing leaves, meristematic tissue, midrib	8,20 €
As501e	Monocot and dicot flower buds t.s. on same slide for comparison of floral diagrams	9,70 €
As605d	Taraxacum, dandelion, t.s. of composite flower with tubular florets and ligulate florets	8,50 €
As606d	Papaver, poppy, t.s. of flower shows parietal placentation	8,50 €
As613d	Solanum tuberosum, potato, t.s. flower bud for floral diagram	8,50 €
As631d	Lycopersicum, tomato, young berry type fruit t.s.	8,50 €
As638d	Phaseolus, bean, t.s. of pod showing pericarp and seed	8,50 €
As619d	Capsella bursa pastoris, shepherd's purse, l.s. of ovule with embryos in situ for general study	8,50 €
As630c	Mixed pollen types, showing various forms of many different species	8,20 €
Gy125d	Pinus, pine, older stem with annual rings, resin ducts t.s.	8,50 €
Gy135f	Pinus, ovule l.s. showing archegonia,	11,80 €
Gy140e	Pinus, mature embryo with endosperm t.s.	9,70 €
850E04	<b>Histology and Human Science</b> , Supplementary set of 14 microscope slides	131,70 €

Ma118d	Cuboidal epithelium, in sec. of kidney papilla	8,50 €
Ma127d	Mucous tissue, t.s. of navel string (umbilical cord)	8,50 €
Ma131d	Yellow elastic cartilage, section specially stained for elastic fibres	8,50 €
Ma138e	Bone development, intracartilaginous ossification in foetal finger or toe, l.s.	9,70 €
Ma214d	Trachea of cat or rabbit, t.s. with ciliated epithelium, cartilage etc.	8,50 €
Ma255h	Pituitary gland (hypophysis), sag. l.s. of complete organ from cow or pig showing adeno- and neurohypophysis	22,20 €
Ma311d	Tooth human, t.s. of crown	8,50 €
Ma316e	Tooth development, medium stage l.s.	9,70 €
Ma337c	Duodenum of cat or dog, t.s. showing Brunner's glands	8,20 €
Ma341d	Vermiform appendix, human t.s.	8,50 €
Ho4368e	Uterus, human, t.s. for general structure	9,70 €
Ho440e	Placenta, human t.s. with chorion and blood vessels	9,70 €
Ma434d	Ovary, sec. selected to show Corpus luteum	8,50 €
Ma636d	Human scalp, horizontal sec. shows t.s. of hair follicles	8,50 €
850E05	<b>Cytology and Genetics, Embryology</b> , Supplementary set of 13 microscope slides	156,10 €
Ma101d	Simple animal cells in sec. of salamander liver showing nuclei, cell membranes and cytoplasm. For general study of the animal cell	8,50 €
As1155g	Mitosis, squash preparation from Allium root tip, shows intact mitotic stages, Feulgen stain *	16,00 €
As115d	Mitosis, t.s. from Allium root tips showing all stages of plant mitosis in polar view	8,50 €
As119g	Mitochondria, thin l.s. of Allium root tips specially fixed and stained to show the mitochondria clearly	16,00 €
Ma1045f	Barr bodies (human sex chromatin) in smear from female squamous epithelium *	11,80 €
Ma512f	Cerebral cortex, t.s. silvered to show the pyramidal cells	11,80 €
Ma515f	Cerebellum, t.s. silvered to show the Purkinje cells	11,80 €
Ma528f	Spinal cord of cat, t.s. silvered for nerve cells and fibres	11,80 €
Ma552h	Motor nerve endings, muscle stained with gold chloride showing the motor end plates *	22,20 €
As526f	Lilium, anther t.s., microspore mother cells in tetrad stage	11,80 €
As530e	Lilium, l.s. through pistil and stigma with pollen and pollen tubes	9,70 €
Em718f	Chicken, 72 hour, t.s. in region of heart and eyes	11,80 €

Ma445f	Embryo of mouse, sagittal l.s. of entire specimen showing all organs in situ	11,80 €
850E06	<b>Parasites and Pests</b> , Supplementary set of 17 microscope slides	251,30 €
Ba112d	Staphylococcus aureus, pus organism, smear from culture	8,50 €
Ba131t	Mycobacterium tuberculosis, smear from culture	19,10 €
Ba136d	Corynebacterium diphtheriae, smear from culture	8,50 €
Ba145d	Salmonella paratyphi, paratyphoid fever, smear	8,50 €
Ba149d	Shigella dysenteriae, causes bacillary dysentery, smear	8,50 €
Pr311m	Plasmodium falciparum, malignant tertian malaria of man, blood smear with typical ring stages	38,10 €
Pr330e	Nosema apis, honey bee dysentery, sec. of diseased intestine	9,70 €
Ar1515e	Varroa, parasitic mite of bees w.m.	9,70 €
Ne131d	Ascaris lumbricoides, roundworm, ova in faeces w.m.	8,50 €
Ne135i	Enterobius vermicularis (Oxyuris), pin worm, w.m. of an adult specimen	29,50 €
Ne170g	Mixed ova in faecal material. Slide containing eggs of parasitic worms of different species i.e. Ascaris, Ancylostoma, Trichuris, Taenia, Enterobius, Schistosoma *	16,00 €
Py324i	Taenia pisiformis, tapeworm, w.m. of scolex with four suckers and hooklets *	29,50 €
Py3272t	Dipylidium caninum, tapeworm, w.m. of scolex with suckers and rostellum, and immature proglottids *	19,10 €
Py337f	Echinococcus granulosus, dog tapeworm (also harmful to human), cyst wall and scolices t.s.	11,80 €
In125f	Anopheles, head and mouth parts of female w.m.	11,80 €
In124f	Anopheles, malaria mosquito, head and mouth parts of male w.m.	11,80 €
In325g	Pediculus humanus, louse, adult male or female w.m.	16,00 €
850E07	<b>Ecology and Environment, Pests in Agriculture</b> , Supplementary set of 16 microscope slides	132,10 €
4542e	Putrefactive bacteria (Spirillum) from sludge poor in oxygen, smear	9,70 €
Ag1176c	Microcystis, blue-green algae, irregular colonies growing in eutrophicated water, w.m.	8,20 €
4555d	Rotifers, Rotatoria, small animals from putrid water	8,50 €

4559d	Skin of fish, injured by water highly polluted with chemicals, t.s.	8,50 €
4560d	Skin ulcer of an amphibian, t.s. caused by environmental influences	8,50 €
4586c	Constituents of humus soil, strewn slide	8,20 €
4598b	Asbestos powder (cancerogenous), strewn slide	7,70 €
In132e	Gipsy, Lymantria, mouth parts of larva w.m.	9,70 €
In339c	Plant lice, Aphidae sp., w.m. of several specimens	8,20 €
7502d	Potato black scab, Synchytrium endobioticum, infected tissue	8,50 €
7503d	Downy mildew of grapes, Plasmopara viticola, infected leaf, t.s.	8,50 €
7509d	Grape mildew, Uncinula necator (Oidium Tuckeri), t.s.	8,50 €
7508d	Rose mildew, Erysiphe pannosa, infected leaf with conidia t.s.	8,50 €
7510d	Gooseberry mildew, Sphaerotheca mors uvae, perithecia on diseased fruit, t.s.	8,50 €
7512c	Monilia, Sclerotinia fructigena, diseased fruit with conidia t.s.	8,20 €
Fu211d	Cornsmut, Ustilago zeae, t.s. of pustule with spores	8,50 €
<b>Test Plates, for testing the resolution of microscopes. (Availability only upon request)</b>		
DTS01	Test Diatomeae, Pleurosigma angulatum, for larger magnifications, strewn slides of cleared material	19,30 €
DTS02	Test Diatomeae, Surirella gemma, for lower magnifications, strewn slides of cleared material	19,30 €
DT5	Diatomeae Test Plate with 5 forms, version 1 Contents: Triceratium favus, Navicula lyra, Stauroneis phoenicenteron, Pleurosigma angulatum, Surirella gemma.	46,90 €
DT5A	Diatomeae Test Plate with 5 forms, version 2 Contents: Pinnularia opulenta, Gyrosigma balticum, Pleurosigma angulatum, Surirella gemma, Nitzschia obtusa.	46,90 €
DK05	Diatomeae Circular Preparation with 5 forms. Beautiful forms, individually selected and arranged in a circle.	46,90 €
FK05	Foraminifera Circular Preparation with 5 forms. Beautiful forms, individually selected and arranged in a circle.	30,30 €
RK05	Radiolaria Circular Preparation with 5 forms. Beautiful forms, individually selected and arranged in a circle.	30,30 €
2100	<b>Invertebrata, elementary set, 25 microscope slides</b>	207,00 €

2100-155	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD155 "Zoology in the Classroom – Animal Life". New Release, with 683 images and text. Set of microscope slides plus CD in the package - special price Euro.	351,30 €
2101e	Amoeba proteus, showing nucleus and pseudopodia w.m.	9,70 €
2102c	Euglena, a common flagellate with eye spot	8,20 €
2103d	Paramecium, a common ciliate, nuclei stained	8,50 €
2104c	Sycon, marine sponge, t.s. of body	8,20 €
2105e	Hydra, extended specimen for general body structure w.m.	9,70 €
2106e	Dicrocoelium lanceolatum, sheep liver fluke, w.m.	9,70 €
2107d	Planaria, t.s. of body for general study	8,50 €
2108c	Taenia saginata, tapeworm, proglottids in different stages t.s.	8,20 €
2109d	Trichinella spiralis, l.s. of muscle with encysted larvae	8,50 €
2110d	Lumbricus, earthworm, t.s. of body in region of typhlosole	8,50 €
2111c	Daphnia, water flea w.m.	8,20 €
2112c	Cyclops, copepod w.m.	8,20 €
2113e	Spider, leg with comb w.m.	9,70 €
2114c	Spider, spinneret w.m.	8,20 €
2115c	Musca domestica, house fly, head and mouth parts w.m.	8,20 €
2116e	Periplaneta, cockroach, biting mouth parts w.m.	9,70 €
2117e	Apis mellifica, honey bee, mouth parts of worker w.m.	9,70 €
2118d	Musca domestica, house fly, leg with pulvilli w.m.	8,50 €
2119d	Apis mellifica, anterior and posterior wing w.m.	8,50 €
2120c	Trachea from insect w.m.	8,20 €
2121d	Spiracle from insect w.m.	8,50 €
2122d	Drosophila, fruit fly, sagittal l.s. of adult specimen	8,50 €
2123d	Snail, radula w.m. or section	8,50 €
2124d	Snail, t.s. through body showing internal organs	8,50 €
2125d	Asterias, starfish, t.s. of arm (ray)	8,50 €
2200	<b>Invertebrata, supplementary set, 50 microscope slides</b>	451,70 €
2200-155	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD155 "Zoology in the Classroom – Animal Life". New Release, with 683 images and text. Set of microscope slides plus CD in the package - special price Euro.	594,90 €

2201d	Radiolaria, strewn slide of mixed species	8,50 €
2202d	Foraminifera, strewn slide of mixed species	8,50 €
2203c	Ceratium, dinoflagellates from plankton	8,20 €
2204f	Trypanosoma, causing sleeping disease, blood smear	11,80 €
2205m	Plasmodium, malaria parasite, blood smear	38,10 €
2206d	Eimeria stiedae, in t.s. of rabbit liver with parasites in situ	8,50 €
2207d	Spongilla, fresh water sponge, gemmulae (winter bodies)	8,50 €
2208c	Hydra, t.s. of body showing ectoderm and entoderm	8,20 €
2209e	Obelia hydroid, w.m. of colony, hydranths and gonothecae	9,70 €
2210e	Obelia medusa, jellyfish. w.m. for general study	9,70 €
2211d	Actinia, sea anemone, t.s. young specimen	8,50 €
2212d	Fasciola hepatica, beef liver fluke, t.s. of body	8,50 €
2213c	Fasciola hepatica, ova w.m.	8,20 €
2214d	Ascaris, roundworm, t.s. of female in region of gonads	8,50 €
2215d	Ascaris, t.s. of male in region of gonads	8,50 €
2216e	Lumbricus, earthworm, l.s. of anterior region with gonads	9,70 €
2217d	Lumbricus, sperm smear with developing spermatozoa	8,50 €
2218d	Hirudo medicinalis, leech, t.s. of body	8,50 €
2219d	Sagitta, arrow worm, entire specimen w.m.	8,50 €
2220d	Astacus, crayfish, gills t.s.	8,50 €
2221d	Astacus, crayfish. liver t.s.	8,50 €
2222e	Astacus, crayfish, testis t.s. showing spermatogenesis	9,70 €
2223d	Astacus, crayfish, ovary t.s. showing developing ova	8,50 €
2224d	Astacus, crayfish, intestine t.s.	8,50 €
2225d	Spider, abdomen with internal organs l.s.	8,50 €
2226e	Dermanyssus gallinae, chicken mite w.m.	9,70 €
2227e	Pieris, butterfly, head and mouth parts (sucking tube) w.m.	9,70 €
2228e	Vespa, wasp, biting mouth parts w.m.	9,70 €
2229f	Carabus, ground beetle, biting mouth parts w.m.	11,80 €
2230d	Culex pipiens, mosquito, piercing-sucking mouth parts	8,50 €
2231d	Melolontha, cockchafer, antenna w.m.	8,50 €
2232d	Apis mellifica, honey bee, anterior leg with eye brush w.m.	8,50 €
2233d	Apis mellifica, posterior leg with pollen basket w.m.	8,50 €
2234c	Pieris, butterfly, portion of wing with scales w.m.	8,20 €
2235d	Apis mellifica, honey bee, cornea from eye w.m.	8,50 €
2236d	Apis mellifica, honey bee, sting with poison sac w.m.	8,50 €
2237d	Culex pipiens, common mosquito, t.s. of abdomen	8,50 €

2238e	Apis mellifica, honey bee, head with compound eyes and brain t.s.	9,70 €
2239d	Apis mellifica, honey bee, abdomen of worker t.s.	8,50 €
2240e	Ctenocephalus, dog flea, w.m. of adult	9,70 €
2241c	Chironomus, gnat, larva w.m.	8,20 €
2242d	Bombyx mori, silkworm, t.s. of caterpillar, spinning glands	8,50 €
2243d	Helix, snail, hermaphrodite gland (ovotestis) t.s.	8,50 €
2244d	Helix, snail, liver t.s.	8,50 €
2245e	Helix, snail, eye l.s.	9,70 €
2246e	Mya arenaria, clam, gills t.s. and l.s.	9,70 €
2247e	Asterias, starfish, horizontal section of young specimen	9,70 €
2248d	Psammechinus, sea urchin, pluteus larva w.m.	8,50 €
2249d	Branchiostoma lanceolatum, t.s. of body with testis	8,50 €
2250d	Branchiostoma lanceolatum, t.s. of body with ovaries	8,50 €
2300	<b>Histology of Vertebrata excluding Mammalia, 25 microscope slides</b>	202,40 €
2300-155	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD155 "Zoology in the Classroom – Animal Life". New Release, with 683 images and text. Set of microscope slides plus CD in the package - special price Euro.	345,70 €
2301c	Cyprinus, carp, liver t.s.	8,20 €
2302c	Cyprinus, carp, testis t.s. showing spermatozoa	8,20 €
2303c	Cyprinus, carp, small intestine t.s.	8,20 €
2304c	Cyprinus, carp, kidney t.s.	8,20 €
2305c	Cyprinus, carp, gills t.s.	8,20 €
2306c	Cyprinus, carp, skin t.s.	8,20 €
2307f	Fish scales, cycloid, ctenoid, and placoid scales w.m.	11,80 €
2308d	Salamandra, skin with poison glands t.s.	8,50 €
2309d	Salamandra, t.s. through thorax and forelegs of larva	8,50 €
2310d	Rana, frog, lung t.s., a simple bag-like lung	8,50 €
2311c	Rana, frog, blood smear, with nucleated corpuscles	8,20 €
2312d	Rana, frog, stomach t.s.	8,50 €
2313d	Rana, frog, large intestine t.s., with goblet cells	8,50 €
2314d	Rana, frog, liver t.s. showing bile ducts	8,50 €
2315d	Rana, frog, kidney t.s.	8,50 €
2316d	Rana, frog, testis t.s. to show spermatogenesis	8,50 €
2317d	Rana, frog, skin t.s. showing glands	8,50 €
2318d	Lacerta, lizard, skin with scales, sagittal l.s.	8,50 €
2319c	Gallus, chicken, blood smear, with nucleate red corpuscles	8,20 €

2320c	Gallus, chicken, lung t.s.	8,20 €
2321c	Gallus, chicken, glandular stomach t.s.	8,20 €
2322d	Gallus, chicken, ovary with developing eggs t.s.	8,50 €
2323d	Gallus, chicken, skin with developing feathers t.s. or l.s.	8,50 €
2324c	Gallus, chicken, unfeathered skin of foot t.s.	8,20 €
2325d	Gallus, chicken, wing and down feathers w.m.	8,50 €
<b>2400</b>	<b>Histology of Mammalia, elementary set, 25 microscope slides</b>	221,00 €
<b>2400-151</b>	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD151 "Histology of Man and Mammals". New Release, with 730 images and text. Set of microscope slides plus CD in the package - special price Euro.	358,80 €
2401c	Squamous epithelium, isolated cells	8,20 €
2402e	Fibrous connective tissue, w.m. from pig mesentery	9,70 €
2403e	Adipose tissue of mammal, fat stained	9,70 €
2404c	Hyaline cartilage of calf, t.s.	8,20 €
2405e	Compact bone of cow, t.s.	9,70 €
2406d	Striated muscles of cat, l.s.	8,50 €
2407d	Smooth muscles of cat, t.s. and l.s.	8,50 €
2408c	Blood smear, human	8,20 €
2409d	Artery of cat or rabbit, t.s.	8,50 €
2410d	Vein of cat or rabbit, t.s.	8,50 €
2411c	Lung of cat, t.s.	8,20 €
2412c	Pancreas of pig with islets of Langerhans t.s.	8,20 €
2413c	Tongue of cat, t.s. with cornified papillae	8,20 €
2414d	Stomach of cat, fundic region t.s.	8,50 €
2415c	Small intestine of cat or rabbit, t.s.	8,20 €
2416d	Liver of pig, t.s.	8,50 €
2417d	Kidney of cat, t.s.	8,50 €
2418d	Ovary of rabbit, t.s., developing follicles	8,50 €
2419d	Testis of mouse, t.s., spermatogenesis	8,50 €
2420d	Cerebrum of cat, t.s.	8,50 €
2421d	Cerebellum of cat, t.s.	8,50 €
2422c	Spinal cord of cat, t.s.	8,20 €
2423g	Nerve fibres isolated, Ranvier's nodes	16,00 €
2424e	Motor nerve cells, smear from spinal cord	9,70 €
2425g	Scalp, human, l.s. of hair follicles	16,00 €
<b>2500</b>	<b>Histology of Mammalia, supplementary set, 50 microscope slides</b>	444,90 €

2500-151	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD151 "Histology of Man and Mammals". New Release, with 730 images and text. Set of microscope slides plus CD in the package - special price Euro.	583,00 €
2501c	Columnar epithelium of mammal	8,20 €
2502c	Ciliated epithelium of mammal	8,20 €
2503d	White fibrous tissue, l.s. of tendon of cow	8,50 €
2504d	Mucous tissue, t.s. of navel string	8,50 €
2505d	Elastic cartilage, sec. stained for elastic fibres	8,50 €
2506d	Bone development, l.s. of foetal finger	8,50 €
2507d	Striated muscle of cat, t.s.	8,50 €
2508c	Heart muscle of cat, l.s. and t.s.	8,20 €
2509d	Red bone marrow of cow, sec. or smear	8,50 €
2510f	Heart of mouse, sagittal l.s.	11,80 €
2511d	Trachea of rabbit, t.s.	8,50 €
2512c	Spleen of cat, t.s.	8,20 €
2513c	Lymph gland of cat or rabbit, t.s.	8,20 €
2514d	Adrenal (suprarenal) gland of rabbit, t.s.	8,50 €
2515e	Epiphysis (pineal body) of cow or pig, t.s.	9,70 €
2516h	Hypophysis (pituitary body) of cow or pig, l.s.	22,20 €
2517d	Thyroid gland of cow, t.s.	8,50 €
2518d	Thymus gland of cow, t.s. with Hassall bodies	8,50 €
2519d	Parotid gland of cat, t.s.	8,50 €
2520d	Tooth, t.s. through root or crown	8,50 €
2521c	Esophagus of rabbit, t.s.	8,20 €
2522c	Vermiform appendix of rabbit, t.s.	8,20 €
2523c	Large intestine (colon) of rabbit, t.s.	8,20 €
2524c	Gall bladder of rabbit, t.s.	8,20 €
2525f	Kidney t.s., vital stained with trypane blue showing storage	11,80 €
2526c	Ureter of rabbit, t.s.	8,20 €
2527c	Urinary bladder of rabbit, t.s.	8,20 €
2528d	Ovary with corpus luteum t.s.	8,50 €
2529c	Fallopian tube of pig, t.s.	8,20 €
2530c	Uterus of rabbit, t.s.	8,20 €
2531c	Placenta of rabbit, t.s.	8,20 €
2532d	Uterus of rat, containing embryo t.s.	8,50 €
2533d	Vagina of rabbit, t.s.	8,50 €
2534c	Epididymis of rabbit, t.s.	8,20 €
2535d	Sperm smear of bull	8,50 €
2536d	Penis of rabbit, t.s.	8,50 €
2537d	Prostate gland of pig, t.s.	8,50 €

2538e	Brain of mouse, entire organ I.s.	9,70 €
2539f	Cerebellum, t.s. silver stained for Purkinje cells	11,80 €
2540f	Sympathetic ganglion, t.s. multipolar nerve cells	11,40 €
2541c	Peripheral nerve of cat or rabbit, I.s.	8,20 €
2542e	Eye of cat, anterior part with cornea t.s.	9,70 €
2543e	Eye of cat, posterior part with retina t.s.	9,70 €
2544h	Cochlea (internal ear) of Guinea pig, I.s. shows organ of Corti	22,20 €
2545d	Olfactory region of dog or rabbit, t.s.	8,50 €
2546e	Taste buds in tongue of rabbit (Papilla foliata), t.s.	9,70 €
2547d	Skin of human palm, t.s.	8,50 €
2548d	Scalp, human, t.s. of hair follicles	8,50 €
2549d	Nail development of embryo, sagittal I.s.	8,50 €
2550c	Mammary gland of cow, t.s.	8,20 €
<b>2450</b>	<b>Histology of Mammalia, Enlarged Elementary Set of 50 microscope slides.</b>	<b>426,30 €</b>
2401c	Squamous epithelium, isolated cells	8,20 €
2501c	Columnar epithelium of mammal	8,20 €
2502c	Ciliated epithelium of mammal	8,20 €
2402e	Fibrous connective tissue, w.m. from pig mesentery	9,70 €
2403e	Adipose tissue of mammal, fat stained	9,70 €
2404c	Hyaline cartilage of calf, t.s.	8,20 €
2505d	Elastic cartilage, sec. stained for elastic fibres	8,50 €
2506d	Bone development, I.s. of foetal finger	8,50 €
2405e	Compact bone of cow, t.s.	9,70 €
2406d	Striated muscles of cat, I.s.	8,50 €
2507d	Striated muscle of cat, t.s.	8,50 €
2407d	Smooth muscle t.s. and I.s.	8,50 €
2508c	Heart muscle I.s. and t.s.	8,20 €
2408c	Blood smear, human	8,20 €
2509d	Red bone marrow, sec. or smear	8,50 €
2512c	Spleen of cat, t.s.	8,20 €
2513c	Lymph gland of cat or rabbit, t.s.	8,20 €
2514d	Adrenal (suprarenal) gland of rabbit, t.s.	8,50 €
2516h	Hypophysis (pituitary body) of cow or pig, I.s.	22,20 €
2517d	Thyroid gland of cow, t.s.	8,50 €
2518d	Thymus gland of cow, t.s. with Hassall bodies	8,50 €
2409d	Artery of cat or rabbit, t.s.	8,50 €
2410d	Vein of cat or rabbit, t.s.	8,50 €
2511d	Trachea of rabbit, t.s.	8,50 €
2411c	Lung of cat, t.s.	8,20 €

2412c	Pancreas of pig with islets of Langerhans t.s.	8,20 €
2413c	Tongue of cat, t.s. with cornified papillae	8,20 €
2520d	Tooth t.s. through root or crown	8,50 €
2521c	Esophagus of rabbit, t.s.	8,20 €
2414d	Stomach of cat, fundic region t.s.	8,50 €
2415c	Small intestine of cat or rabbit, t.s.	8,20 €
2416d	Liver of pig, t.s.	8,50 €
2417d	Kidney of cat, t.s.	8,50 €
2418d	Ovary of rabbit, t.s., developing follicles	8,50 €
2527c	Urinary bladder t.s.	8,20 €
2530c	Uterus t.s.	8,20 €
2531c	Placenta t.s.	8,20 €
2534c	Epididymis t.s.	8,20 €
2535d	Sperm smear of bull	8,50 €
2419d	Testis with spermiogenesis t.s.	8,50 €
2420d	Cerebrum of cat, t.s.	8,50 €
2421d	Cerebellum of cat, t.s.	8,50 €
2422c	Spinal cord of cat, t.s.	8,20 €
2423g	Nerve fibres isolated, Ranvier's nodes	16,00 €
2424e	Motor nerve cells, smear from spinal cord	9,70 €
2543e	Eye, posterior part with retina t.s.	9,70 €
2546e	Taste buds in tongue of rabbit (Papilla foliata), t.s.	9,70 €
2547d	Skin of human palm, t.s.	8,50 €
2425d	Scalp, human, l.s. of hair follicles	8,50 €
2550c	Mammary gland t.s.	8,20 €
2600	<b>Cryptogamae, elementary set, 25 microscope slides</b>	186,30 €
2600-153	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD153 "Anatomy of Cryptogams". New Release, with 492 images and text. Set of microscope slides plus CD in the package - special price Euro.	324,20 €
2601e	Bacteria type slide shows cocci, bacilli, spirilli	9,70 €
2602c	Oscillatoria, blue green alga	8,20 €
2603c	Pleurococcus, green alga	8,20 €
2604d	Eudorina, small colonies	8,50 €
2605c	Diatoms, strewn slide of mixed species	8,20 €
2606e	Spirogyra in conjugation with zygotes	9,70 €
2607d	Fucus, brown alga, female conceptacle with oogonia t.s.	8,50 €
2608d	Fucus, brown alga, male conceptacle with antheridia t.s.	8,50 €
2609c	Mucor, black mold, mycelium and sporangia	8,20 €
2610c	Peziza, apothecium with asci t.s.	8,20 €
2611e	Claviceps purpurea, ergot, stroma with perithecia l.s.	9,70 €

2612c	Morchella, morel, fruiting body with asci t.s.	8,20 €
2613b	Saccharomyces, yeast, budding cells	7,70 €
2614c	Psalliota, gill fungus, pileus with lamellae t.s.	8,20 €
2615c	Coprinus, mushroom, t.s. showing typical basidia and spores	8,20 €
2616d	Lobaria pulmonaria, foliose lichen, thallus with symbiotic algae t.s.	8,50 €
2617d	Moss stem with leaves w.m.	8,50 €
2618d	Marchantia, liverwort, thallus with cupule and gemmae l.s.	8,50 €
2619d	Marchantia, liverwort, antheridia l.s.	8,50 €
2620d	Marchantia, liverwort, archegonia l.s.	8,50 €
2621d	Polytrichum, moss, capsule with spores t.s.	8,50 €
2622d	Equisetum, horsetail, strobilus with spores l.s.	8,50 €
2623c	Aspidium (Dryopteris), stem t.s.	8,20 €
2624d	Aspidium (Dryopteris), leaf with sporangia and spores t.s.	8,50 €
2625d	Fern prothallium w.m.	8,50 €
2700	<b>Cryptogamae, supplementary set I, 25 microscope slides</b>	186,30 €
2700-153	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD153 "Anatomy of Cryptogams". New Release, with 492 images and text. Set of microscope slides plus CD in the package - special price Euro.	324,20 €
2701d	Streptococcus lactis, milk souring bacteria	8,50 €
2702d	Bacillus subtilis, hay bacillus, with spores	8,50 €
2703c	Nostoc, blue green alga with heterocysts	8,20 €
2704e	Volvox, with daughter colonies	9,70 €
2705d	Zygnema, vegetative and conjugation stages with zygotes	8,50 €
2706d	Closterium, crescent shaped desmid	8,50 €
2707d	Chara, stonewort, thallus with reproductive organs	8,50 €
2708d	Ectocarpus, brown alga, plurilocular gametangia	8,50 €
2709d	Rhodomela, marine red alga, tetraspores	8,50 €
2710c	Plasmodiophora brassicae, club root, host cells with spores t.s.	8,20 €
2711c	Albugo candida, white rust of cruzifers, t.s.	8,20 €
2712c	Penicillium, blue mold, mycelium and conidiophores	8,20 €
2713c	Sclerotinia (Monilia), plum rot, host tissue with conidia t.s.	8,20 €
2714c	Boletus, pore fungus, pileus t.s.	8,20 €

2715d	Ustilago zaeae, corn smut, pustule with spores t.s.	8,50 €
2716d	Puccinia graminis, wheat rust, uredinia on wheat t.s.	8,50 €
2717d	Puccinia graminis, aecidia and pycnidia on barberry leaf t.s.	8,50 €
2718d	Xanthoria, lichen, apothecium with asci and ascospores t.s.	8,50 €
2719d	Moss protonema w.m.	8,50 €
2720c	Sphagnum, peat moss, leaf w.m.	8,20 €
2721c	Polytrichum, moss, stem with leaves t.s.	8,20 €
2722e	Selaginella, strobilus with spores l.s.	9,70 €
2723b	Equisetum, horse tail, spores with elaters w.m.	7,70 €
2724c	Pteridium, braken fern, rhizome t.s.	8,20 €
2725d	Phyllitis scolopendrium, fern, leaf with sori and sporangia t.s.	8,50 €
2750	<b>Cryptogamae, supplementary set II, 25 microscope slides</b>	186,30 €
2750-153	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD153 "Anatomy of Cryptogams". New Release, with 492 images and text. Set of microscope slides plus CD in the package - special price Euro.	324,20 €
2751d	Sphaerotilus natans, bacteria from putrid water, long chains	8,50 €
2752d	Cosmarium, desmid	8,50 €
2753c	Chlamydomonas, biflagellate algae	8,20 €
2754c	Cladophora, green alga, branched filaments and multinucleate cells	8,20 €
2755c	Oedogonium, green alga, simple filaments	8,20 €
2756c	Enteromorpha, seaweed, inflated narrow frond w.m.	8,20 €
2757c	Laminaria saccharina, thallus with sporangia t.s.	8,20 €
2758d	Polysiphonia, marine red alga, antheridia	8,50 €
2759d	Polysiphonia, marine red alga, cystocarps	8,50 €
2760d	Polysiphonia, marine red alga, tetraspores	8,50 €
2761d	Batrachospermum, fresh water red alga	8,50 €
2762d	Exoascus pruni (Taphrina), plum pockets, infected tissue t.s.	8,50 €
2763d	Erysiphe pannosa, rose mildew, conidia t.s.	8,50 €
2764c	Tuber rufum, truffle, t.s. of fruiting body	8,20 €
2765c	Venturia pirinum (Fusicladium), pear scab, t.s. with conidia	8,20 €
2766c	Rhytisma acerinum, tar-spot of maple, leaf with sclerotia t.s.	8,20 €

2767c	Botrytis allii, grey mold of onions, infected tissue t.s.	8,20 €
2768d	Scleroderma vulgare, young fruiting body t.s.	8,50 €
2769e	Mnium, moss, antheridia l.s.	9,70 €
2770e	Mnium, moss, archegonia l.s.	9,70 €
2771d	Psilotum, primitive fern, stem and leaflets t.s.	8,50 €
2772e	Lycopodium, clubmoss, sporophyll with spores l.s.	9,70 €
2773c	Lycopodium, clubmoss, stem with stele t.s.	8,20 €
2774c	Equisetum, horse tail, stem t.s.	8,20 €
2775c	Salvinia natans, water fern, sporocarp t.s.	8,20 €
2800	<b>Phanerogamae, elementary set, 25 microscope slides</b>	199,50 €
2800-152	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD152 "Anatomy of Phanerogams". New Release, with 695 images and text. Set of microscope slides plus CD in the package - special price Euro.	338,10 €
2801c	Simple plant cells, epidermis of Allium cepa w.m.	8,20 €
2802d	Cell division (mitosis) all stages, in Allium root tips l.s.	8,50 €
2803c	Starch grains, in t.s. of potato tuber	8,20 €
2804c	Cork cells, in sec. of bark of Quercus	8,20 €
2805d	Stone cells, in sec. of fruit of pear	8,50 €
2806d	Root hairs on root tip	8,50 €
2807c	Zea mays, corn, typical monocot root t.s.	8,20 €
2808c	Ranunculus, buttercup, typical dicot root t.s.	8,20 €
2809c	Zea mays, corn, monocot stem t.s.	8,20 €
2810c	Triticum, wheat, gramineous stem t.s.	8,20 €
2811c	Aristolochia, birthwort, one year stem t.s.	8,20 €
2812d	Aristolochia, birthwort, older stem t.s.	8,50 €
2813d	Cucurbita, pumpkin, stem with bundles and sieve tubes l.s.	8,50 €
2814c	Sambucus, elderberry, stem with lenticels t.s.	8,20 €
2815c	Tulipa, tulip, leaf epidermis with stomata and guard cells w.m.	8,20 €
2816c	Zea mays, corn, leaf t.s., a monocot gramineous leaf	8,20 €
2817c	Syringa, lilac, leaf t.s., a dicot leaf	8,20 €
2818c	Fagus, beech, leaf bud t.s. shows leaf origin	8,20 €
2819d	Lilium, lily, flower bud t.s. shows flower diagram	8,50 €
2820d	Lilium, lily, anthers t.s. shows pollen chambers and pollen grains	8,50 €
2821d	Lilium, lily, ovary t.s. showing embryosac	8,50 €
2822e	Lilium, lily, stigma with pollen and pollen tubes l.s.	9,70 €
2823c	Pinus, pine, leaf (needle) t.s.	8,20 €

2824d	Triticum, wheat, grain (semen) t.s. shows embryo and endosperm	8,50 €
2825d	Capsella, shepherd's purse, l.s. of embryos in situ	8,50 €
2900	<b>Phanerogamae, supplementary set, 50 microscope slides</b>	410,70 €
2900-152	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD152 "Anatomy of Phanerogams". New Release, with 695 images and text. Set of microscope slides plus CD in the package - special price Euro.	549,30 €
2901d	Stem apex and meristematic tissue, Asparagus l.s.	8,50 €
2902c	Aleurone grains, t.s. of Ricinus endosperm	8,20 €
2903d	Fat in sec. through endosperm of Corylus (hazel), stained for fat	8,50 €
2904c	Lysigenous oil glands, t.s. through rind of Citrus fruit	8,20 €
2905d	Inulin crystals, t.s. of Dahlia tuber	8,50 €
2906b	Calcium oxalate crystals, in w.m. of Allium (onion) dry shell	7,70 €
2907b	Wood cells, macerated and w.m.	7,70 €
2908d	Lactiferous vessels, l.s. through stem of Euphorbia (spurge)	8,50 €
2909d	Chloroplasts, leaf of Elodea w.m.	8,50 €
2910b	Branched leaf hairs, isolated from Verbascum (mullein)	7,70 €
2911d	Reserve cellulose, t.s. of Phoenix (date) seed	8,50 €
2912c	Rheum, rhubarb, root with crystals t.s.	8,20 €
2913d	Dendrobium, orchid, aerial root with velamen t.s.	8,50 €
2914d	Pinus, pine, older woody root t.s.	8,50 €
2915c	Smilax, root with thickened endodermis t.s.	8,20 €
2916d	Lupinus, lupin, root nodules with nitrogen fixing bacteria t.s.	8,50 €
2917d	Quercus, oak, older woody root t.s.	8,50 €
2918c	Daucus carota, carrot, storage root t.s.	8,20 €
2919d	Pinus, pine, older woody stem t.s.	8,50 €
2920c	Zea mays, corn, stem with bundles l.s.	8,20 €
2921c	Elodea, waterweed, aquatic stem with primitive bundle t.s.	8,20 €
2922c	Juncus, bulrush, stem with stellate cells t.s.	8,20 €
2923c	Pelargonium, geranium, young stem of an annual plant t.s.	8,20 €
2924e	Tilia, basswood, older woody stem t.s. and l.s.	9,70 €
2925c	Acorus calamus, sweet flag, rhizome t.s.	8,20 €

2926f	Pinus, pine, three sections of wood: transverse, radial, tangential	11,80 €
2927f	Fagus, beech, three sections of wood: transverse, radial, tangential	11,80 €
2928c	Bryonia, stem with sieve plates t.s.	8,20 €
2929c	Ribes, currant, stem with phellogen t.s.	8,20 €
2930c	Helianthus, sunflower, typical dicot stem t.s.	8,20 €
2931c	Salvia, sage, square stem with collenchyma t.s.	8,20 €
2932c	Nymphaea, water lily, floating leaf of an aquatic plant t.s.	8,20 €
2933c	Dionaea, Venus fly trap, leaf with digestive glands t.s.	8,20 €
2934d	Fagus, beech, sun and shadow leaves on one slide t.s.	8,50 €
2935c	Pinguicula, butterwort, leaf with glandular hairs t.s.	8,20 €
2936c	Nerium, oleander, xeromorphe leaf with sunken stomata t.s.	8,20 €
2937d	Drosera, sundew, leaf with glandular hairs w.m.	8,50 €
2938d	Urtica, stinging nettle, leaf with stinging hairs	8,50 €
2939c	Utricularia, bladderwort, w.m. of bladders	8,20 €
2940d	Pinus, pine, male cone with pollen l.s.	8,50 €
2941d	Pinus, pine, young female cone with ovules l.s.	8,50 €
2942f	Pinus, pine, ovule with archegonia l.s.	11,80 €
2943e	Pinus, pine, mature embryo with endosperm t.s.	9,70 €
2944b	Pinus, pine, pollen grains with wings w.m.	7,70 €
2945f	Lilium, lily, young anthers showing meiosis of pollen mother cells	11,80 €
2946d	Tulipa, tulip, ovary t.s. showing arrangement of ovules	8,50 €
2947d	Taraxacum, dandelion, composite flower l.s.	8,50 €
2948d	Papaver, poppy, flower t.s. shows floral diagram	8,50 €
2949d	Phaseolus, bean, pod showing pericarp and seed t.s.	8,50 €
2950d	Lycopersicum, tomato, young fruit t.s.	8,50 €
<b>3000</b>	<b>Bacteria, 25 microscope slides</b>	<b>253,80 €</b>
3001d	Staphylococcus aureus, pus organism	8,50 €
3002d	Sarcina lutea, chromogenic rods	8,50 €
3003e	Streptococcus pyogenes, pus organism	9,70 €
3004d	Streptococcus lactis, milk souring organism, short chains	8,50 €
3005d	Bacillus subtilis, hay bacillus, smear with bacilli and spores	8,50 €
3006d	Bacillus mycoides, soil organism	8,50 €
3007t	Bacillus anthracis, wool sorters disease	19,10 €
3008t	Mycobacterium tuberculosis, causing tuberculosis	19,10 €
3009d	Corynebacterium diphtheriae, causing diphtheria	8,50 €

3010e	Bacterium erysipelatos, causing red murrain	9,70 €
3011d	Rhizobium radicicola, nitrogen fixing bacteria in root nodules	8,50 €
3012d	Proteus vulgaris, putrefaction	8,50 €
3013d	Escherichia coli, colon bacteria	8,50 €
3014d	Eberthella typhi, causing typhoid fever	8,50 €
3015d	Salmonella paratyphi, causing paratyphoid fever	8,50 €
3016t	Vibrio comma, Asiatic cholera	19,10 €
3017d	Shigella dysenteriae, bacillary dysentery	8,50 €
3018d	Hemophilus influenzae, Pfeiffer bacillus	8,50 €
3019e	Spirillum volutans, from putrid water	9,70 €
3020d	Rhodospirillum rubrum, chromogenic spirilli	8,50 €
3021t	Clostridium botulinum, botulism, food poisoning	19,10 €
3022g	Spirochaeta duttoni (Borrelia recurrentis), in blood smear	16,00 €
3023d	Bacteria from mouth, smear with Gram positive and negative rods	8,50 €
3024d	Bacteria from bread	8,50 €
3025d	Bacteria from cheese	8,50 €
<b>3050</b>	<b>Pathogenic Bacteria, 25 microscope slides</b>	<b>257,60 €</b>
3051e	Diplococcus pneumoniae, causing croupous pneumonia, smear	9,70 €
3052f	Neisseria gonorrhoeae, causing gonorrhoea, smear *	11,80 €
3053e	Neisseria meningitidis (intracellularis), causing epidemic meningitidis, smear from culture	9,70 €
3054d	Staphylococcus aureus, pus organism, smear from culture	8,50 €
3055d	Streptococcus pyogenes, smear from culture showing short chains	8,50 €
3056d	Corynebacterium diphtheriae, smear from culture	8,50 €
3057t	Mycobacterium tuberculosis, smear from positive sputum stained after Ziehl-Neelsen	19,10 €
3058e	Bacterium erysipelatos (Erysipelothrix rhusiopathiae), smear	9,70 €
3059d	Brucella abortus, causing abortation in cattle (Bang disease), smear	8,50 €
3060d	Proteus vulgaris, inflammation of urinary system, smear from culture	8,50 €
3061d	Escherichia coli, colon bacteria, possibly pathogen, smear	8,50 €
3062d	Eberthella typhi, causing typhoid fever, smear	8,50 €

3063d	Salmonella paratyphi, paratyphoid fever, smear	8,50 €
3064d	Hemophilus influenzae (Pfeiffer), smear	8,50 €
3065e	Klebsiella pneumoniae (Friedlander), causing pneumonia smear	9,70 €
3066f	Pasteurella pestis, bubonic plague, smear	11,80 €
3067d	Salmonella enteritidis, causes meat poisoning, smear	8,50 €
3068d	Shigella dysenteriae, causes bacillary dysentery, smear	8,50 €
3069t	Bacillus anthracis, causes wool sorter's disease, smear	19,10 €
3070t	Clostridium botulinum, causing food poisoning, smear	19,10 €
3071d	Clostridium septicum, smear from culture	8,50 €
3072e	Clostridium tetani, causing lockjaw, smear	9,70 €
3073t	Clostridium perfringens, causing gas gangrene, smear	19,10 €
3074t	Vibrio comma, causing Asiatic cholera, smear	19,10 €
3075g	Borrelia duttoni (Spirochaeta recurrentis), causes Central African relapsing fever, blood smear with organisms	16,00 €
<b>3800</b>	<b>Bacteria. Large Set. 50 Microscope slides (New Version)</b>	<b>485,50 €</b>
3801e	Diplococcus pneumoniae, causing croupous pneumonia, smear	9,70 €
3802d	Gaffkya tetragena, occurring as tetrads, smear	8,50 €
3803f	Neisseria gonorrhoeae, causing gonorrhoea, smear *	11,80 €
3804e	Neisseria meningitidis (intracellularis), causing epidemic meningitidis, smear from culture	9,70 €
3805d	Sarcina lutea, chromogenic rods occurring in packets	8,50 €
3806d	Staphylococcus aureus, pus organism, smear from culture	8,50 €
3807d	Streptococcus pyogenes, smear from culture showing short chains	8,50 €
3808d	Streptococcus lactis, milk souring organism, smear from culture showing short chains	8,50 €
3809d	Corynebacterium diphtheriae, smear from culture	8,50 €
3810d	Lactobacillus bulgaricus (Thermobacterium), Yoghurt bacteria (Bulgarian soured milk), from culture	8,50 €
3811h	Mycobacterium leprae, causing leprosy, smear or tissue section *	22,20 €
3812t	Mycobacterium tuberculosis, smear from positive sputum stained after Ziehl-Neelsen	19,10 €
3813d	Acetobacter aceti, manufacture of vinegar, smear	8,50 €
3814d	Azotobacter, rods from soil, smear	8,50 €

3815e	Bacterium erysipelatos ( <i>Erysipelothrix rhusiopathiae</i> ), smear	9,70 €
3816d	Bacterium prodigiosum ( <i>Serratia marcescens</i> ), formation of red pigment, smear	8,50 €
3817d	<i>Brucella abortus</i> , causing abortation in cattle (Bang disease), smear	8,50 €
3818d	<i>Eberthella typhi</i> , causing typhoid fever, smear	8,50 €
3819d	<i>Escherichia coli</i> , colon bacteria, smear	8,50 €
3820d	<i>Hemophilus influenzae</i> (Pfeiffer), smear	8,50 €
3821f	<i>Klebsiella pneumoniae</i> (Friedlander), causing pneumonia smear	11,80 €
3822f	<i>Pasteurella pestis</i> , bubonic plague, smear	11,80 €
3823d	<i>Proteus vulgaris</i> , putrefaction, smear from culture	8,50 €
3824d	<i>Rhizobium radicum</i> , smear from culture	8,50 €
3825d	<i>Rhizobium radicum</i> , nitrogen fixing organisms, section through root nodule of lupin showing bacteria in situ	8,50 €
3826d	<i>Salmonella enteritidis</i> , causes meat poisoning, smear	8,50 €
3827d	<i>Salmonella paratyphi</i> , paratyphoid fever, smear	8,50 €
3828d	<i>Shigella dysenteriae</i> , causes bacillary dysentery, smear	8,50 €
3829t	<i>Bacillus anthracis</i> , smear from culture	19,10 €
3830d	<i>Bacillus mycoides</i> , large soil organisms growing in chains	8,50 €
3831d	<i>Bacillus subtilis</i> , hay bacillus, smear showing bacilli and spores doubly stained	8,50 €
3832t	<i>Clostridium botulinum</i> , causing food poisoning, smear	19,10 €
3833t	<i>Clostridium perfringens</i> , causing gas gangrene, smear	19,10 €
3834e	<i>Clostridium tetani</i> , causing lockjaw, smear	9,70 €
3835t	<i>Vibrio comma</i> , causing Asiatic cholera, smear	19,10 €
3836e	<i>Spirillum volutans</i> , a very large spirillum, smear *	9,70 €
3837d	<i>Rhodospirillum rubrum</i> , chromogenic rods, smear	8,50 €
3838g	<i>Borrelia duttoni</i> ( <i>Spirochaeta recurrentis</i> ), causes Central African relapsing fever, blood smear with organisms	16,00 €
3839d	<i>Actinomyces alni</i> , sec. of root nodule showing mykorrhiza of alder	8,50 €
3840d	<i>Sphaerotilus natans</i> , from putrid water, long chains with sheaths	8,50 €
3841d	<i>Methanobacterium</i> , forming methane, smear	8,50 €
3842d	<i>Streptomyces griseus</i> , streptomycin antibiotic, smear	8,50 €
3843d	Bacteria from mouth, Gram positive and negative bacteria can be observed in this slide, ideal for demonstration	8,50 €
3844d	Bacteria from sauerkraut, smear	8,50 €

3845d	Bacteria from cheese, smear or section	8,50 €
3846d	Bacteria from human intestine, smear	8,50 €
3847d	Typical mixed bacteria, including Gram-positive and Gram-negative rods, smear	8,50 €
3848g	Monotrichous flagella on Vibrio or Pseudomonas, specially stained *	16,00 €
3849g	Peritrichous flagella on Salmonella or Proteus, specially stained	16,00 €
3850g	Nuclear stain (Bacillus cereus), smear specially stained for nuclear material (DNA)	16,00 €
3900	<b>General Parasitology. Large Set, 50 Microscope slides</b>	643,80 €
3900-154	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD154 "Human Parasites and Diseases". New Release, with 443 images and text. Set of microscope slides plus CD in the package - special price Euro.	790,40 €
3901f	Entamoeba histolytica, amebic dysentery, smear or section	11,80 €
3902f	Leishmania donovani, causes Kala-Azar, smear or section	11,80 €
3903v	Trypanosoma gambiense, Central African sleeping disease, blood smear	33,60 €
3904f	Trypanosoma cruzi, Chagas disease, blood smear	11,80 €
3905m	Plasmodium falciparum, human malaria, blood smear with typical ring stages	38,10 €
3906f	Plasmodium berghei, malaria in rodents, blood smear with vegetative forms and schizogony stages	11,80 €
3907g	Plasmodium sp., malaria melanemia in human spleen, sec. showing pigment granules in endothelium	16,00 €
3908f	Toxoplasma gondii, causing toxoplasmosis, smear or section of cyst	11,80 €
3909f	Babesia canis, blood smear shows very heavy infection	11,80 €
3910f	Sarcocystis sp., section of muscle showing the parasites in Miescher's tubes	11,80 €
3911e	Nosema apis, honey bee dysentery, t.s. of diseased bee intestine	9,70 €
3912d	Monocystis agilis, from earthworm seminal vesicle	8,50 €
3913d	Eimeria stiedae, causes coocidiosis in rabbit liver, t.s. shows parasites in all stages	8,50 €
3914m	Fasciola hepatica (Distomum hepaticum), beef liver fluke, selected specimen flat mount and carefully stained	38,10 €

3915d	Fasciola hepatica, typical t.s. of body in different regions	8,50 €
3916d	Fasciola hepatica, ova w.m.	8,50 €
3917e	Fasciola hepatica in bile ducts of liver, t.s.	9,70 €
3918e	Schistosoma mansoni, t.s. of adult male and female	9,70 €
3919f	Fasciola hepatica, redia and cercaria in sec. through infected snail liver	11,80 €
3920i	Schistosoma mansoni, ova in faeces w.m.	29,50 €
3921t	Taenia or Moniezia, tapeworm, scolex w.m.	19,10 €
3922f	Taenia pisiformis, dwarf tapeworm, mature proglottids w.m.	11,80 €
3923d	Taenia saginata, tapeworm, proglottids in different stages t.s.	8,50 €
3924d	Taenia saginata, tapeworm, ova in faeces w.m.	8,50 €
3925f	Hymenolepis nana, proglottids w.m.	11,80 €
3926f	Echinococcus granulosus, dog tapeworm, scolices from cyst w.m. showing hooklets	11,80 €
3927f	Echinococcus granulosus, cyst wall and scolices sec.	11,80 €
3928d	Ascaris lumbricoides, roundworm of human, adult female t.s. in region of gonads	8,50 €
3929d	Ascaris lumbricoides, adult male t.s. in region of gonads	8,50 €
3930d	Ascaris lumbricoides, ova from faeces w.m.	8,50 €
3931i	Enterobius vermicularis (Oxyuris), pin worm, adult specimen w.m.	29,50 €
3932d	Trichinella spiralis, muscle with encysted larvae l.s.	8,50 €
3933i	Ancylostoma, hookworm, adult male or female w.m.	29,50 €
3934d	Trichuris trichiura, whip worm, ova from faeces w.m.	8,50 €
3935e	Strongyloides stercoralis, larvae w.m.	9,70 €
3936f	Heterakis spumosa, intestinal parasite of rat, adult male or female	11,80 €
3937h	Ixodes sp., tick, adult w.m. Carrier of relapsing fever and borreliosis	22,20 €
3938e	Dermanyssus gallinae, chicken mite w.m.	9,70 €
3939e	Varroa (Acarapis woody), parasitic mite of honey bee, w.m.	9,70 €
3940e	Sarcoptes scabiei (Acarus siro), section of diseased skin with parasites	9,70 €
3941e	Stomoxys calcitrans, stable fly, piercing sucking mouth parts w.m.	9,70 €
3942f	Anopheles, malaria mosquito, head and mouth parts of female w.m.	11,80 €
3943e	Culex pipiens, common mosquito, head and mouth parts of female w.m.	9,70 €

3944f	Anopheles, malaria mosquito, larva w.m.	11,80 €
3945d	Culex pipiens, common mosquito, larva w.m.	8,50 €
3946d	Culex pipiens, common mosquito, pupa w.m.	8,50 €
3947f	Cimex lectularius, bed bug, w.m.	11,80 €
3948g	Pediculus humanus, human louse, w.m.	16,00 €
3949e	Pediculus humanus, louse eggs attached to the hair, w.m.	9,70 €
3950e	Ctenocephalus canis, dog flea, adult w.m.	9,70 €
4000	<b>General Parasitology, 50 microscope slides (auslaufend - discontinued -)</b>	599,00 €
4001f	Entamoeba histolytica, amebic dysentery, smear or section	11,80 €
4002f	Leishmania donovani, Kala-Azar, smear or section	11,80 €
4003v	Trypanosoma gambiense, sleeping disease, blood smear	33,60 €
4004f	Trypanosoma brucei, causes nagana, blood smear	11,80 €
4005f	Trypanosoma cruzi, Chagas disease, blood smear	11,80 €
4006m	Plasmodium falciparum, human malaria, blood smear with typical ring stages	38,10 €
4007f	Plasmodium berghei, malaria in rodents, blood smear with vegetative forms and schizogony stages	11,80 €
4008h	Plasmodium sp., t.s. of infected mosquito stomach with oocysts *	22,20 €
4009h	Plasmodium sp., exoerythrocytic forms in tissue t.s. *	22,20 €
4010e	Nosema apis, honey bee dysentery, t.s. of bee intestine	9,70 €
4011d	Monocystis lumbrici, from earthworm seminal vesicle	8,50 €
4012d	Eimeria stiedae, in rabbit liver, t.s. shows parasites in all stages	8,50 €
4013f	Babesia canis, blood smear shows very heavy infection	11,80 €
4014f	Toxoplasma gondii, causing toxoplasmosis, smear or section	11,80 €
4015e	Dicrocoelium lanceolatum, sheep liver fluke, w.m. of adult	9,70 €
4016f	Fasciola hepatica, beef liver fluke, w.m. of adult	11,80 €
4017d	Fasciola hepatica, typical t.s. of body	8,50 €
4018c	Fasciola hepatica, ova w.m.	8,20 €
4019f	Fasciola hepatica, miracidia w.m. *	11,80 €
4020h	Schistosoma mansoni, bilharziosis, adult male or female w.m.	22,20 €
4021g	Schistosoma mansoni, furcocercaria *	16,00 €
4022e	Schistosoma mansoni, ova in faeces	9,70 €

4023e	Schistosoma haematobium, ova in urine sediment *	9,70 €
4024f	Taenia pisiformis, mature proglottids w.m.	11,80 €
4025c	Taenia saginata, proglottids in different stages t.s.	8,20 €
4026c	Taenia saginata, ova in faeces	8,20 €
4027f	Hymenolepis nana, proglottids w.m.	11,80 €
4028f	Echinococcus granulosus, dog tapeworm, scolices from cyst w.m. showing hooklets	11,80 €
4029f	Echinococcus granulosus, cyst wall and scolices sec.	11,80 €
4030i	Ancylostoma, hookworm, adult male or female w.m.	29,50 €
4031f	Heterakis spumosa, intestinal parasite of rat, adult male or female	11,80 €
4032d	Trichuris trichiura, whip worm, ova from faeces w.m.	8,50 €
4033e	Strongyloides, adults or larvae w.m.	9,70 €
4034c	Enterobius vermicularis (Oxyuris), ova from faeces w.m.	8,20 €
4035d	Ascaris lumbricoides, roundworm, adult female t.s.	8,50 €
4036d	Ascaris lumbricoides, adult male t.s.	8,50 €
4037c	Ascaris lumbricoides, ova from faeces w.m.	8,20 €
4038d	Trichinella spiralis, muscle with encysted larvae l.s.	8,50 €
4039f	Argas or Ornithodoros, tick, six legged larva w.m.	11,80 €
4040e	Dermanyssus gallinae, chicken mite w.m.	9,70 €
4041d	Musca domestica, house fly, head and mouth parts w.m.	8,50 €
4042d	Stomoxys calcitrans, stable fly, piercing sucking mouth parts w.m.	8,50 €
4043f	Anopheles, malaria mosquito, head and mouth parts w.m.	11,80 €
4044e	Culex pipiens, common mosquito, head and mouth parts w.m.	9,70 €
4045f	Anopheles, malaria mosquito, larva w.m.	11,80 €
4046d	Culex pipiens, common mosquito, larva w.m.	8,50 €
4047d	Musca domestica, house fly, leg with pulvilli w.m.	8,50 €
4048f	Cimex lectularius, bed bug, w.m.	11,80 €
4049h	Pediculus humanus, louse, w.m.	22,20 €
4050e	Ctenocephalus canis, dog flea w.m.	9,70 €
4100	<b>Human Pathology, complete set Part I, 50 microscope slides (auslaufend - discontinued -)</b>	478,00 €
4101e	Miliary tuberculosis of lung	9,70 €
4102e	Anthraxosis of lung	9,70 €
4103e	Croupous pneumonia	9,70 €
4104e	Chronic tuberculous pulmonary cavity with bacteria	9,70 €
4105e	Cyanotic induration of lung	9,70 €

4106e	Chronic pneumonia	9,70 €
4107e	Chronic pulmonary emphysema	9,70 €
4108t	Hemorrhagic infarct of lung	19,10 €
4109e	Necrotic (cheesy) pneumonia	9,70 €
4110e	Influenzal pneumonia	9,70 €
4111e	Myeloid sarcoma of spleen	9,70 €
4112t	Infarct of spleen	9,70 €
4113g	Malaria melanemia of spleen	19,10 €
4114e	Myocarditis chronica acute recidivans	9,70 €
4115e	Amyloid degeneration of spleen	9,70 €
4116e	Adiposis of heart	9,70 €
4117e	Chronic myeloid leukemia of spleen	9,70 €
4118e	Cardiac callosity	9,70 €
4119e	Cor villosum	9,70 €
4120e	Lymphosarcoma mediastini	9,70 €
4121e	Lymphangio-endothelioma of neck	9,70 €
4122e	Myxoma mandibulae	9,70 €
4123e	Erysipelas of spleen	9,70 €
4124e	Tuberculosis of lymph glands	9,70 €
4125e	Scirrhus carcinoma of thyroid gland	9,70 €
4126e	Myeloid sarcoma of lymph node	9,70 €
4127e	Fibroepithelial mixed tumor of parotid gland	9,70 €
4128e	Carcinoma medullare glandulae	9,70 €
4129e	Struma colloides	9,70 €
4130e	Miliary tuberculosis of liver	9,70 €
4131g	Congenital syphilis of liver, silvered for spirochaetes	16,00 €
4132e	Gelatinous carcinoma of rectum	9,70 €
4133e	Parenchymatous and fatty degeneration of liver	9,70 €
4134e	Pigmentary cirrhosis of liver	9,70 €
4135e	Hemosiderosis of liver	9,70 €
4136e	Metastatic carcinoma of liver	9,70 €
4137e	Adenocarcinoma of colon	9,70 €
4138e	Colitis dysenterica Shiga-Kruse	9,70 €
4139f	Cirrhosis hepatis luetica	11,80 €
4140e	Carcinoma of liver, primary	9,70 €
4141e	Cyanotic atrophy of liver (nutmeg liver)	9,70 €
4142e	Hemorrhagic necrosis of liver (eclampsia)	9,70 €
4143e	Amyloid degeneration of liver	9,70 €
4144e	Brown atrophy of liver	9,70 €
4145e	Lymphatic leukemia of liver	9,70 €
4146e	Icterus hepatis	9,70 €
4147e	Necrotic oesophagitis	9,70 €
4148e	Parenchymatous degeneration of liver	9,70 €

4149e	Cavernous hemangioma of liver	9,70 €
4150f	Congenital syphilis of liver (feuerstein liver)	11,80 €
<b>4200</b>	<b>Human Pathology, complete set Part II, 50 microscope slides (auslaufend - discontinued -)</b>	<b>488,80 €</b>
4201e	Liver metastasis from a melanosarcoma recti	9,70 €
4202e	Malignant tumor of gall bladder	9,70 €
4203t	Liver cirrhosis	19,10 €
4204e	Myoma of uterus	9,70 €
4205e	Cardiac kidney	9,70 €
4206e	Chronic glomerulonephritis	9,70 €
4207e	Amyloid degeneration of kidney	9,70 €
4208f	Gumma of testicle	11,80 €
4209e	Carcinoma cervicis uteri	9,70 €
4210e	Septic embolic nephritis	9,70 €
4211e	Cystadenoma papilliferum of ovary	9,70 €
4212e	Papilloma of uterine fundus	9,70 €
4213e	Tuberculosis of kidney	9,70 €
4214f	Undescended testicle with hyperplasia of Leydig's cells	11,80 €
4215e	Perenchymatous degeneration of kidney	9,70 €
4216t	Acute nephritis	19,10 €
4217e	Acute hemorrhagic nephritis	9,70 €
4218e	Glycogenosis of kidney	9,70 €
4219e	Glomerularatrophy of kidney	9,70 €
4220e	Adenoma of ovary	9,70 €
4221e	Hypernephroma of kidney	9,70 €
4222e	Malignant ovarian tumor	9,70 €
4223e	Sarcoma of testicle	9,70 €
4224e	Ovarian cysts	9,70 €
4225e	Hypertrophy of the prostate	9,70 €
4226e	Fibromyoma uteri	9,70 €
4227e	Glioma cerebri	9,70 €
4228e	Ganglioneuroma myelinicum (neuroma)	9,70 €
4229t	Organized venous thrombosis of muscle	19,10 €
4230e	Foreign body granuloma with hemosiderin and giant cells	9,70 €
4231e	Hemangioma simplex hypertrophicum subcutaneum	9,70 €
4232e	Fibroadenoma of breast	9,70 €
4233e	Spindle cell sarcoma	9,70 €
4234e	Scirrhus carcinoma of breast	9,70 €
4235e	Chondroma of pubic bone	9,70 €
4236f	Giant cell sarcoma of maxilla	11,80 €

4237e	Fibroadenoma intracaniculare of mamma	9,70 €
4238e	Melanosarcoma of skin	9,70 €
4239e	Sarcoma of thigh	9,70 €
4240e	Fibroma of skin	9,70 €
4241e	Myxoma of thigh	9,70 €
4242e	Myxofibroma of abdominal wall	9,70 €
4243e	Atheroma of head	9,70 €
4244e	Zenker's degeneration of M. rectus abdominis (influenza)	9,70 €
4245e	Basaloma	9,70 €
4246e	Cicatricial tissue	9,70 €
4247e	Carcinoma solidum simplex of breast	9,70 €
4248e	Fat embolism after fracture of the leg	9,70 €
4249g	Pustule of variola vera *	16,00 €
4250t	Abscessus lumbalis	19,10 €
<b>4100N</b>	<b>Human Pathology, Medium Set Part I, 40 microscope slides</b>	<b>348,90 €</b>
4101e	Miliary tuberculosis of lung	9,70 €
4102e	Anthraxis of lung	9,70 €
4103e	Croupous pneumonia	9,70 €
4105e	Cyanotic induration of lung	9,70 €
4106e	Chronic pneumonia	9,70 €
4107e	Chronic pulmonary emphysema	9,70 €
4109e	Necrotic (cheesy) pneumonia	9,70 €
4110e	Influenzal pneumonia	9,70 €
4111e	Myeloid sarcoma of spleen	9,70 €
4113g	Malaria melanemia of spleen	16,00 €
4114e	Myocarditis chronica acute recidivans	9,70 €
4115e	Amyloid degeneration of spleen	9,70 €
4116e	Adiposis of heart	9,70 €
4118e	Cardiac callosity	9,70 €
4119e	Cor villosum	9,70 €
4120e	Lymphosarcoma mediastini	9,70 €
4122e	Myxoma mandibulae	9,70 €
4123e	Erysipelas of spleen	9,70 €
4124e	Tuberculosis of lymph glands	9,70 €
4125e	Scirrhus carcinoma of thyroid gland	9,70 €
4127e	Fibroepithelial mixed tumor of parotid gland	9,70 €
4128e	Carcinoma medullare glandulae	9,70 €
4129e	Struma colloides	9,70 €
4130e	Miliary tuberculosis of liver	9,70 €

4133e	Parenchymatous and fatty degeneration of liver	9,70 €
4134e	Pigmentary cirrhosis of liver	9,70 €
4135e	Hemosiderosis of liver	9,70 €
4137e	Adenocarcinoma of colon	9,70 €
4138e	Colitis dysenterica Shiga-Kruse	9,70 €
4139f	Cirrhosis hepatis luetica	11,80 €
4140e	Carcinoma of liver, primary	9,70 €
4141e	Cyanotic atrophy of liver (nutmeg liver)	9,70 €
4142e	Hemorrhagic necrosis of liver (eclampsia)	9,70 €
4143e	Amyloid degeneration of liver	9,70 €
4144e	Brown atrophy of liver	9,70 €
4145e	Lymphatic leukemia of liver	9,70 €
4146e	Icterus hepatis	9,70 €
4147e	Necrotic oesophagitis	9,70 €
4148e	Parenchymatous degeneration of liver	9,70 €
4149e	Cavernous hemangioma of liver	9,70 €
<b>4200N</b>	<b>Human Pathology, Medium Set Part II, 40 microscope slides</b>	<b>384,40 €</b>
4202e	Malignant tumor of gall bladder	9,70 €
4204e	Myoma of uterus	9,70 €
4205e	Cardiac kidney	9,70 €
4206e	Chronic glomerulonephritis	9,70 €
4207e	Amyloid degeneration of kidney	9,70 €
4209e	Carcinoma cervicis uteri	9,70 €
4210e	Septic embolic nephritis	9,70 €
4211e	Cystadenoma papilliferum of ovary	9,70 €
4212e	Papilloma of uterine fundus	9,70 €
4213e	Tuberculosis of kidney	9,70 €
4214f	Undescended testicle with hyperplasia of Leydig's cells	11,80 €
4215e	Perenchymatous degeneration of kidney	9,70 €
4216t	Acute nephritis	19,10 €
4217e	Acute hemorrhagic nephritis	9,70 €
4218e	Glycogenesis of kidney	9,70 €
4219e	Glomerularatrophy of kidney	9,70 €
4220e	Adenoma of ovary	9,70 €
4221e	Hypernephroma of kidney	9,70 €
4222e	Malignant ovarian tumor	9,70 €
4223e	Sarcoma of testicle	9,70 €
4224e	Ovarian cysts	9,70 €
4225e	Hypertrophy of the prostate	9,70 €
4226e	Fibromyoma uteri	9,70 €

4227e	Glioma cerebri	9,70 €
4229t	Organized venous thrombosis of muscle	19,10 €
4232e	Fibroadenoma of breast	9,70 €
4233e	Spindle cell sarcoma	9,70 €
4234e	Scirrhous carcinoma of breast	9,70 €
4235e	Chondroma of pubic bone	9,70 €
4236f	Giant cell sarcoma of maxilla	11,80 €
4237e	Fibroadenoma intracanaliculare of mamma	9,70 €
4238e	Melanosarcoma of skin	9,70 €
4239e	Sarcoma of thigh	9,70 €
4240e	Fibroma of skin	9,70 €
4242e	Myxofibroma of abdominal wall	9,70 €
4244e	Zenker's degeneration of M. rectus abdominis (influenza)	9,70 €
4246e	Cicatricial tissue	9,70 €
4247e	Carcinoma solidum simplex of breast	9,70 €
4248e	Fat embolism after fracture of the leg	9,70 €
4250t	Abscessus lumbalis	19,10 €
4300	<b>Insecta, elementary set, 25 microscope slides</b>	216,20 €
4301d	Musca domestica, housefly, leaking-sucking mouth parts w.m.	8,50 €
4302e	Pieris, butterfly, sucking mouth parts w.m.	9,70 €
4303f	Carabus, ground beetle, biting mouth parts (carnivore) w.m.	11,80 €
4304f	Melolontha, cockchafer, chewing mouth parts (herbivore) w.m.	11,80 €
4305e	Pyrrhocoris, bug, piercing sucking mouth parts w.m.	9,70 €
4306d	Bombyx mori. silkworm moth, chewing mouth parts	8,50 €
4307e	Apis mellifica, honey bee, leaking sucking mouth parts of worker w.m.	9,70 €
4308e	Culex pipiens, mosquito, piercing sucking mouth parts w.m.	9,70 €
4309d	Melolontha, cockchafer, antenna with sense organs w.m.	8,50 €
4310e	Bombyx mori, silkworm moth, feathered antenna w.m.	9,70 €
4311d	Apis mellifica, anterior leg with eye brush w.m.	8,50 €
4312d	Apis mellifica, posterior leg with pollen basket w.m.	8,50 €
4313d	Musca domestica, house fly, leg with pulvilli w.m.	8,50 €
4314d	Apis mellifica, anterior and posterior wings w.m.	8,50 €
4315c	Pieris, butterfly, portion of wings with scales w.m.	8,20 €
4316c	Trachea from insect w.m.	8,20 €

4317d	Spiracle from insect w.m.	8,50 €
4318d	Cornea isolated from insect eye w.m.	8,50 €
4319d	Apis mellifica, honey bee, sting and poison sac w.m.	8,50 €
4320e	Apis mellifica, head with compound eyes and brain t.s.	9,70 €
4321d	Bombyx mori, silkworm, t.s. showing silk spinning glands	8,50 €
4322d	Drosophila, fruit fly, w.m. of adult	8,50 €
4323e	Ctenocephalus canis, dog flea, w.m. of adult	9,70 €
4324d	Culex pipiens, mosquito, w.m. of larva	8,50 €
4325d	Chironomus, gnat, w.m. of larva	8,50 €
4350	<b>Insecta, supplementary set, 36 microscope slides</b>	317,90 €
4351e	Gomphocerus, grasshopper, biting mouth parts of a herbivore w.m.	9,70 €
4352e	Vespa vulgaris, wasp, biting mouth parts of carnivore w.m.	9,70 €
4353f	Periplaneta, cockroach, chewing biting mouth parts w.m.	11,80 €
4354e	Apis mellifica, honey bee, mouth parts of worker t.s.	9,70 €
4355e	Culex pipiens, mosquito, mouth parts of female t.s.	9,70 €
4356e	Pieris, butterfly, mouth parts t.s.	9,70 €
4357e	Pyrrhocoris, bug, mouth parts t.s.	9,70 €
4358e	Curculionidae, weevil, head with mouth parts and geniculate antennae w.m.	9,70 €
4359e	Chironomus, gnat, head with mouth parts and feathered antennae w.m.	9,70 €
4360d	Pieris, butterfly, clubbed antenna w.m.	8,50 €
4361d	Pieris, butterfly, walking leg w.m.	8,50 €
4362d	Pieris, butterfly, abdominal foot of caterpillar w.m.	8,50 €
4363d	Melolontha, cockchafer, digging leg w.m.	8,50 €
4364d	Aquatic insect, swimming leg w.m.	8,50 €
4365d	Gomphocerus, grasshopper, leg with stridulatory organ w.m.	8,50 €
4366c	Chrysopa, wing of neuroptera w.m.	8,20 €
4367d	Hemiptera, bug, wing w.m.	8,50 €
4368d	Cantharis, beetle, chitinous and membranous wings w.m.	8,50 €
4369f	Drosophila, fruit fly, sagittal l.s. for general insect anatomy	11,80 €
4370d	Carausius, walking stick, abdomen t.s. for internal organs	8,50 €
4371f	Cloeon or Baetis, May fly, head and eyes t.s.	11,80 €

4372d	Carabus, ground beetle, gizzard t.s.	8,50 €
4373d	Periplaneta, chyle, middle intestine t.s. (Malpighian tubules)	8,50 €
4374d	Periplaneta, rectum with ampulli t.s.	8,50 €
4375f	Ovaries of insect, sagittal l.s. for developing ova	11,80 €
4376f	Testis of insect, t.s. to show spermatogenesis and cell division	11,80 €
4377d	Colembola, spring tail, adult w.m.	8,50 €
4378e	Caenis, May fly, adult w.m.	9,70 €
4379d	Caenis, nymph with tracheal gills w.m.	8,50 €
4380d	Nemura, stone fly, adult w.m.	8,50 €
4381d	Thysanoptera, thrips, adult w.m.	8,50 €
4382c	Aphidae, plant lice adults and larvae w.m.	8,20 €
4383d	Psylla, adult w.m.	8,50 €
4384e	Chironomus, gnat, adult male w.m.	9,70 €
4385d	Corethra, gnat, larva w.m.	8,50 €
4386d	Lasius, ant, winged adult w.m.	8,50 €
4410	<b>Series for Secondary Schools, Set No. I. Cells, Tissues and Organs, 13 microscope slides</b>	100,70 €
4410-120	Special offer - Special offer - Matching the set of microscope slides we offer an interactive CD no. CD120 "Cytology and Molecular Biology". New Release, with 368 images and text. Set of microscope slides plus CD in the package - special price Euro.	244,10 €
4401d	Simple animal cells in sec. of salamander liver	8,50 €
4402d	Mitosis, l.s. from Allium root tips showing all stages of mitosis	8,50 €
4403c	Ranunculus, buttercup, t.s. of a typical dicot root	8,20 €
4404e	Monocot and dicot stems, two t.s. for comparison	9,70 €
4405c	Syringa, lilac, t.s. of a typical mesophytic dicot leaf	8,20 €
4406c	Columnar epithelium, t.s. of blind gut from rabbit	8,20 €
4407e	Bone and hyaline cartilage, t.s.	9,70 €
4408d	Striated muscles of mammal, l.s.	8,50 €
4409d	Smooth muscles of mammal, l.s. and t.s.	8,50 €
4410c	Lung of cat, t.s.	8,20 €
4411c	Human blood smear	8,20 €
4412d	Human body skin, l.s.	8,50 €
4413f	Young mouse, sag.s. of entire specimen for all structures	11,80 €
4430	<b>Series for Secondary Schools, Set No. II. Metabolism, 15 microscope slides</b>	114,50 €

4430-112	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD112 "Feeding organs and metabolism in humans". New Release, with 177 images and text. Set of microscope slides plus CD in the package - special price Euro.	233,10 €
4431e	Hydra, fresh water polyp, t.s. with ectoderm and entoderm	9,70 €
4432d	Carabus, ground beetle, gizzard	8,50 €
4433c	Salivary gland of cat, t.s.	8,20 €
4434c	Esophagus of cat, t.s.	8,20 €
4435d	Fundic stomach of cat, t.s.	8,50 €
4436c	Small intestine of cat, t.s. routine stained	8,20 €
4437f	Small intestine of cat, t.s. blood vessels injected	11,80 €
4438d	Appendix of human, t.s.	8,50 €
4439c	Large intestine of cat, t.s.	8,20 €
4440c	Liver of pig, t.s.	8,20 €
4441d	Malpighian tubules of insect, t.s.	8,50 €
4442c	Primordial kidney (mesonephros) of frog, t.s.	8,20 €
4443c	Hind-kidney (metanephros) of rabbit, t.s.	8,20 €
4444d	Kidney of mouse with pelvis, l.s.	8,50 €
4445f	Kidney of mouse, t.s. injected with trypane blue (storage)	11,80 €
4450	<b>Series for Secondary Schools, Set No. III. Organs of Sense, 16 microscope slides</b>	169,30 €
4450-116	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD116 "Sense Organs as a Window to the World". New Release, with 177 images and text. Set of microscope slides plus CD in the package - special price Euro.	307,10 €
4451e	Paramecium, silvered to show the neuroformative system	9,70 €
4452d	Lumbricus, earthworm, t.s. with ventral nerve cord	8,50 €
4453e	Insect brain, frontal l.s.	9,70 €
4454e	Planaria, sec. through ocelli	9,70 €
4455f	Haliothis, marine snail, pinhole camera eye l.s.	11,80 €
4456e	Helix, snail, eye l.s. lens, cornea, pigmented and visual cells	9,70 €
4457e	Alloteuthis, cuttlefish, camera eye l.s.	9,70 €
4458e	Compound eye of insect, l.s.	9,70 €
4459e	Young rat, head with eyes t.s. for general study	9,70 €
4460d	Retina of cat, t.s. for finer detail of rods and cones	8,50 €
4461h	Internal ear (cochlea) from guinea pig, l.s.	22,20 €

4462e	Taste buds from tongue of rabbit, t.s.	9,70 €
4463g	Peripheral nerve fibres of osmic acid fixed material showing Ranvier's nodes and medullary sheaths	16,00 €
4464c	Spinal cord of cat t.s. showing large motor nerve cells	8,20 €
4465c	Cerebellum of cat, t.s. routine stained	8,20 €
4466f	Cerebrum of cat, t.s. silvered to show the pyramid cells	11,80 €
4470	<b>Series for Secondary Schools, Set No. IV. Hormone Organs and Hormonal Functions, 7 microscope slides</b>	78,60 €
4470-118	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD118 "Hormones, Hormone System and Control". New Release, with 259 images and text. Set of microscope slides plus CD in the package - special price Euro.	216,60 €
4471d	Ovary of cat, with follicles and corpus luteum t.s.	8,50 €
4472d	Testis of mouse, t.s. showing Leydig's cells	8,50 €
4473d	Adrenal (suprarenal) gland of cat, t.s. cortex and medulla	8,50 €
4474d	Pancreas of cat, t.s. showing islets of Langerhans	8,50 €
4475f	Thyroid gland showing normal function t.s.	11,80 €
4476f	Thyroid gland showing over-activity of the gland t.s.	11,80 €
4477h	Hypophysis (pituitary body) sagittal l.s. with adeno- and neurohypophysis	22,20 €
4480	<b>Series for Secondary Schools, Set No. V. Genetics, Reproduction and Embryology, 19 microscope slides</b>	220,40 €
4480-117	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD117 "Reproduction and Sex Education". New Release, with 268 images and text. Set of microscope slides plus CD in the package - special price Euro.	379,30 €
4481g	DNA and RNA stained in different colours, l.s. onion root tips	16,00 €
4482e	Lilium, young anthers, meiosis, early prophase stage, t.s.	9,70 €
4483e	Lilium, young anthers, meiosis, diplotene stage, t.s.	9,70 €
4484d	Lilium, ovary with embryosac t.s.	8,50 €
4485d	Capsella bursa pastoris, l.s. of embryos	8,50 €
4486h	Human chromosomes, spread in the metaphase stage, w.m.	22,20 €
4487g	Lamp brush chromosomes	16,00 €
4488e	Hydra with testis t.s., sexual reproduction	9,70 €
4489e	Hydra with ovaries t.s., sexual reproduction	9,70 €

4490f	Tapeworm (Taenia), mature proglottid w.m.	11,80 €
4491f	Ascaris embryology, sec. of uteri showing maturation of ova	11,80 €
4492e	Cockchafer (Melolontha), ovaries t.s.	9,70 €
4493d	Frog (Rana), testis t.s. showing spermatogenesis	8,50 €
4494f	Frog (Rana) embryology: four cell stage t.s.	11,80 €
4495g	Frog (Rana) embryology: morula stage l.s.	16,00 €
4496g	Frog (Rana) embryology: neurula stage t.s.	16,00 €
4497f	Chicken (Gallus) embryology: 24 hour t.s.	11,80 €
4498f	Chicken (Gallus) embryology: 72 hour t.s.	11,80 €
4499d	Mouse, uterus containing embryo t.s.	8,50 €
4510	<b>The Wood. Consequences of Pollution, 20 microscope slides</b>	152,90 €
4510-134	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD134 "The Forest as a Habitat". New Release, with 192 images and text. Set of microscope slides plus CD in the package - special price Euro.	298,00 €
4511c	Pine (Pinus), healthy leaves, t.s.	8,20 €
4512c	Pine (Pinus) leaves damaged by acid rain, t.s.	8,20 €
4513c	Fir (Abies), healthy leaves, t.s.	8,20 €
4514c	Fir (Abies), stem tip damaged t.s.	8,20 €
4515c	Beech (Fagus), healthy leaves t.s.	8,20 €
4516c	Beech (Fagus), t.s. of leaves with destroyed epidermis and chloroplasts	8,20 €
4517d	Rhytisma acerinum, tar spot of maples, consequence of single-crop farming	8,50 €
4518d	Early leaf fall, caused by thawing salt	8,50 €
4519d	Healthy lichen, indicator of clean air	8,50 €
4520d	Damaged lichen, caused by air pollution	8,50 €
4521c	Healthy wood of beech, t.s.	8,20 €
4522d	Wood destroyed by fungus	8,50 €
4523d	Polyporus, wood rot fungus, fruiting body t.s.	8,50 €
4524d	Root nodules of Alnus, with symbiotic bacteria	8,50 €
4525d	Spruce beetle (Cryphalus picea), larva t.s.	8,50 €
4526c	Wood with normal annual rings, t.s.	8,20 €
4527c	Wood with anomalous narrow annual rings caused by drought, t.s.	8,20 €
4528d	Bark with larval galleries of spruce beetle, t.s.	8,50 €
4529d	Pineapple-like gall on spruce caused by lice, t.s.	8,50 €
4530d	Gall nut on oak caused insects, t.s.	8,50 €

4540	<b>The Water Pollution. Problems and Results, 20 microscope slides</b>	154,70 €
4540-133	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD133 "Our Waters, Pollution, Protection and Recycling". New Release, with 154 images and text. Set of microscope slides plus CD in the package - special price Euro.	298,00 €
4541d	Intestinal bacteria (Escherichia coli) from putrid water	8,50 €
4542e	Putrefactive bacteria (Spirillum) from sludge poor in oxygen	9,70 €
4543d	Putrefactive bacteria (Sphaerotilus) bacteria, forming long chains with sheaths	8,50 €
4544d	Sludge bacteria (Methanobacterium) causing sewer gas	8,50 €
4545d	Sulphur bacteria (Thiocystis)	8,50 €
4546c	Wasserbluthe (Microcystis), blue-green alga "blooming" in stagnant water	8,20 €
4547c	Anabaena, blue green algae, in eutrophic water	8,20 €
4548c	Spirogyra, filamentous green alga in nutrient-rich water	8,20 €
4549d	Spirulina, corkscrew-shaped algae occurring in bitter seas	8,50 €
4550c	Chlamydomonas, one-celled green alga in eutrophic water	8,20 €
4551c	Cladophora, green alga with branching filaments from moderately polluted water	8,20 €
4552c	Diatoms, mixed algae from scarcely polluted water	8,20 €
4553c	Euglena, common green flagellates occurring in stagnant eutrophic water	8,20 €
4554d	Ciliates, different species from nutrient-rich water	8,50 €
4555d	Rotifers (Rotatoria), small animals from putrid water	8,50 €
4556d	Tubifex, fresh water oligochaete, living in the sludge	8,50 €
4557d	Carchesium, bell-shaped stalked ciliate from moderately polluted water	8,50 €
4558d	Water mold (Saprolegnia), harmful to plants and animals	8,50 €
4559d	Skin of fish injured by chemicals, t.s.	8,50 €
4560d	Skin ulcer of an amphibian, t.s.	8,50 €
4570	<b>Life in the Soil, 17 microscope slides</b>	136,40 €
4570-138	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD138 "Biotopes and Ecosystems". New Release, with 394 images and text. Set of microscope slides plus CD in the package - special price Euro.	301,60 €

4571d	Acidophile soil bacteria, solution of heavy metals	8,50 €
4572d	Nitrite bacteria, formatting harmful nitrogenous substances	8,50 €
4573d	Root of beech with ectotrophic mycorrhiza, t.s.	8,50 €
4574d	Root of birch with partly endotrophic mycorrhiza, t.s.	8,50 €
4575d	Root of lupin with symbiotic nitrogen fixing bacteria	8,50 €
4576d	Netted venation, portion of rotted deciduous leaf	8,50 €
4577c	Charlock (Sinapis), t.s. of stem. Green manure plant	8,20 €
4578d	Soil bacteria (Bacillus megatherium), smear	8,50 €
4579d	Hyphae of root fungi, t.s.	8,50 €
4580d	Lichen, indicator of clean air	8,50 €
4581c	Mushroom (Xerocomus), mycelium	8,20 €
4582c	Root of willow (Salix), planting protecting against erosion	8,20 €
4583d	Earthworm (Lumbricus) t.s., causing soil improvement	8,50 €
4584d	Springtails (Collembola), w.m.	8,50 €
4585d	Mite from forest soil, w.m.	8,50 €
4586c	Constituents of humus soil	8,20 €
4587c	Constituents of peaty soil	8,20 €
4590	<b>Air Pollution and Allergens, 15 microscope slides</b>	110,40 €
4591c	Pollen grains of different kinds of grass	8,20 €
4592c	Pollen grains of different deciduous trees	8,20 €
4593c	Pollen grains of different conifers	8,20 €
4594b	Mixed house dust	7,70 €
4595c	Dust mite from a living room	8,20 €
4596b	Spores of different fungi	7,70 €
4597b	Wood powder	7,70 €
4598b	Asbestos powder (cancerogenous)	7,70 €
4599b	Talcum powder	7,70 €
4600b	Crystals of washing-powder	7,70 €
4601b	Polyamide fibres	7,70 €
4602b	Nylon fibres	7,70 €
4603e	Mucous membrane of human nose, t.s.	9,70 €
4604e	Healthy human lung, t.s.	9,70 €
4605e	Human lung injured with dust particles, t.s.	9,70 €
5000	<b>The Animal Cell, 12 microscope slides</b>	132,00 €

5000-164	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD164 "The Wonder of the Animal Cell". New Release, with 312 images and text. Set of microscope slides plus CD in the package - special price Euro.	201,10 €
5001c	Squamous epithelium, isolated cells from human mouth. Nuclei and cytoplasm are shown	8,20 €
5002d	Striated muscle l.s. showing nuclei, striations, myofibrils	8,50 €
5003d	Compact bone and hyaline cartilage t.s., two sections on one slide for comparison	8,50 €
5004g	Nerve fibres isolated, fixed and stained by osmic acid to show myeline sheaths and Ranvier's nodes	16,00 €
5005d	Liver of Salamandra t.s., showing simple animal cells with cellular membranes, nuclei, and cytoplasm	8,50 €
5006f	Kidney of mouse, t.s. vital stained with trypanblue to demonstrate the storage of epithelial cells	11,80 €
5007d	Ovary of cat, t.s. showing primary, secondary, and Graafian follicles	8,50 €
5008d	Testis of frog, t.s. showing spermatogenesis. Spermatogonia, spermatocytes, spermatids, and mature spermatozoa	8,50 €
5009e	Salamandra larva, t.s. of skin and other organs selected to show cell division (mitosis) in various stages	9,70 €
5010f	Uteri of Ascaris megalocephala, t.s. iron hematoxylin stained to show details of meiosis with chromosomes and nuclear spindles	11,80 €
5011h	Salivary gland of Chironomus larva. Giant chromosomes showing large chromomeres. Stained for DNA after Feulgen	22,20 €
5012e	Ova from Psammechinus (sea urchin). Unfertilized ova, fertilized ova, early cleavage stages	9,70 €
5100	<b>The Plant Cell, 12 microscope slides</b>	96,60 €
5100-165	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD165 "The Wonder of the Plant Cell". New Release, with 295 images and text. Set of microscope slides plus CD in the package - special price Euro.	165,50 €
5101c	Epidermis of Allium cepa (onion), w.m. showing simple plant cells with cell walls, nuclei and cytoplasm	8,20 €
5102d	Root tips of Allium cepa l.s. showing cell division (mitosis) in all stages, clearly stained	8,50 €

5103e	Pollen mother cells of Liliium. Prophase of first maturation division (meiosis) showing chromosomes as fine threads	9,70 €
5104f	Pollen mother cells of Liliium. Metaphase and anaphase of first maturation division (meiosis) showing nuclear spindles and contracted chromosomes	11,80 €
5105c	Wood of Tilia macerated and w.m. showing wood cells, vessels and fibres	8,20 €
5106d	Fruit of Pyrus (pear) t.s. showing stone cells (sclerenchyma cells)	8,50 €
5107c	Tuber of Solanum (potato) t.s. shows cork and starch grains	8,20 €
5108d	Cucurbita pepo (pumpkin) l.s. of stem showing vascular bundles with sieve tubes, spiral and annular vessels, sclerenchyma fibres	8,50 €
5109c	Ricinus endosperm t.s. showing aleurone grains	8,20 €
5110d	Anthers of Liliium (lily), t.s. showing pollen sacs and pollen grains	8,50 €
5111d	Ovary of Liliium (lily), t.s. showing arrangement of ovules and embryosac	8,50 €
5112e	Spirogyra showing conjugation stages and formation of zygotes	9,70 €
79600	<b>Animal, Human and Plant Cytology, Special Set comprising 25 prepared microscope slides of best quality</b>	290,70 €
79600-120	Special offer - Special offer - Matching the set of microscope slides we offer an interactive CD no. CD120 "Cytology and Molecular Biology". New Release, with 368 images and text. Set of microscope slides plus CD in the package - special price Euro.	434,10 €
Ma101d	Simple animal cells in sec. of salamander liver showing nuclei, cell membranes and cytoplasm. For general study of the animal cell	8,50 €
Ma1023f	Mitotic stages in smear of red bone marrow of mammal *	11,80 €
Ma103f	Meiotic (maturation) stages in testis of mouse, sec. iron hematoxyline stained after Heidenhain	11,80 €
Ma1033f	Meiotic (maturation) stages in sec. through testis of salamander, selected material showing large structures *	11,80 €
Ma1045f	Barr bodies (human sex chromatin) in smear from female squamous epithelium *	11,80 €

Ma105f	Mitochondria in thin sec. of kidney or liver, specially prepared and stained	11,80 €
Ma1055g	Golgi apparatus in sec. of spinal ganglion or other organ *	16,00 €
Ma1058e	Pigment cells in skin	9,70 €
Ma1061t	Storage of glycogen in liver cells, sec. stained with carmine after Best or PAS reaction	9,70 €
Ma1063e	Storage of fat in cells of costal cartilage, sec. stained with Sudan	9,70 €
Ma1065f	Secretion of fat in mammary gland, section stained with Osmic acid	11,80 €
Ma1067f	Phagocytosis in Kupffer's star cells of the liver, sec. of mammalian liver injected with trypan blue	11,80 €
In2451e	Giant chromosomes in smear of the salivary gland of Chironomus larva, carefully fixed and stained	11,80 €
Ne121f	Ascaris megalcephala embryology. Sec. of uteri showing entrance and modification of sperm in ova	11,80 €
Ne122f	Ascaris megalcephala embryology. Sec. of uteri showing maturation stages (meiosis). Polar bodies can be seen.	11,80 €
Ne123f	Ascaris megalcephala embryology. Sec. of uteri showing ova with male and female pronuclei	11,80 €
Ne124f	Ascaris megalcephala embryology. Sec. of uteri showing early cleavage stages (mitosis)	11,80 €
Ne125f	Ascaris megalcephala embryology. Sec. of uteri showing later cleavage stages (mitosis)	11,80 €
As114d	Mitosis, l.s. from Allium root tips showing all stages of plant mitosis carefully stained with iron-hematoxyline after Heidenhain	8,50 €
As1169g	DNA and RNA, thin l.s. from Allium root tips, specially fixed and stained with methylgreen and pyronine to show DNA and RNA in different colours *	16,00 €
As119g	Mitochondria, thin l.s. of Allium root tips specially fixed and stained to show the mitochondria clearly	16,00 €
As117f	Meiosis, t.s. of Lilium anthers showing different stages of meiotic divisions	11,80 €
As131c	Aleurone grains, sec. of Ricinus endosperm	8,20 €
As135d	Inulin crystals, t.s. of tuber of Dahlia	9,70 €
As148d	Chloroplasts, w.m. of leaf of Elodea or Spinacea showing detail of large chloroplasts	9,70 €
5150	<b>Mitosis and Meiosis Set I, 6 selected microscope slides</b>	78,10 €

5150-124	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD124 "Cell Division (Mitosis and Meiosis)". New Release, with 155 images and text. Set of microscope slides plus CD in the package - special price Euro.	150,50 €
As114d	Mitosis, l.s. from Allium root tips showing all stages of plant mitosis carefully stained with iron-hematoxyline after Heidenhain	8,50 €
Ma102f	Mitotic stages in sec. through red bone marrow of mammal	11,80 €
Ma1033f	Meiotic and mitotic stages in sec. of Salamandra testis. Many meiotic and mitotic stages can be observed	11,80 €
As524f	Lilium, anther t.s., microspore mother cells showing metaphase and anaphase of first (heterotypic) division (meiosis)	11,80 €
In245h	Giant chromosomes, smear from salivary gland of Chironomus, carefully fixed and stained *	22,20 €
Ne122f	Ascaris megalcephala embryology. Sec. of uteri showing maturation stages (meiosis). Polar bodies can be seen.	11,80 €
<b>5170</b>	<b>Mitosis and Meiosis Set II, 5 selected microscope slides</b>	<b>73,00 €</b>
5170-124	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD124 "Cell Division (Mitosis and Meiosis)". New Release, with 155 images and text. Set of microscope slides plus CD in the package - special price Euro.	155,80 €
As116d	Mitosis, l.s. from Vicia faba (bean) root tips showing all mitotic stages. Iron hematoxyline stained	8,50 €
As524f	Lilium, anther t.s., microspore mother cells showing telophase of first and prophase of second (homeotypic) division	11,80 €
Ma1021h	Mitotic stages in sec. of whitefish blastula showing spindles *	22,20 €
In238g	Spermatogenesis with meiotic and mitotic stages, sec. of testis of Carausius, grasshopper, carefully stained	16,00 €
Pr417g	Paramecium, in fission, nuclei stained *	16,00 €
<b>5200</b>	<b>The Sea Urchin Embryology (Echinus miliaris), 12 microscope slides</b>	<b>153,50 €</b>
5201d	Sea urchin, unfertilized eggs	8,50 €

5202d	Sea urchin, fertilized eggs	8,50 €
5203g	Sea urchin, two cells	16,00 €
5204g	Sea urchin, four cells	16,00 €
5205g	Sea urchin, eight cells	16,00 €
5206g	Sea urchin, sixteen cells	16,00 €
5207g	Sea urchin, thirty-two cells	16,00 €
5208d	Sea urchin, morula	8,50 €
5209g	Sea urchin, blastula	16,00 €
5210g	Sea urchin, blastula, beginning gastrulation	16,00 €
5211g	Sea urchin, blastula, progressive gastrulation	16,00 €
5212d	Sea urchin, pluteus larva	8,50 €
<b>5300</b>	<b>The Paramecium, 8 microscope slides</b>	<b>82,80 €</b>
5301d	Paramecium, macro- and micronuclei stained	8,50 €
5302e	Paramecium, food vacuoles and nuclei doubly stained	9,70 €
5303e	Paramecium, pellicle stained after Bresslau	9,70 €
5304e	Paramecium, silver stained to show the silver line system	9,70 €
5305e	Paramecium, trichocysts shown by special preparation	9,70 €
5306f	Paramecium, conjugation or after conjugation stages, nuclei stained	11,80 €
5307g	Paramecium, fission stages, nuclei stained	16,00 €
5308d	Paramecium, sections through many specimens, stained for internal structure	8,50 €
<b>5350</b>	<b>The Hydra, 8 microscope slides</b>	<b>71,80 €</b>
5351e	Hydra, extended specimen for general body structure, carefully stained and w.m.	9,70 €
5352f	Hydra with one or more buds w.m.	11,80 €
5353d	Hydra, t.s. through body in different levels showing ectoderm with nematocysts, supporting lamella and entoderm	8,50 €
5354d	Hydra, l.s. through body and tentacles	8,50 €
5355e	Hydra with testis t.s.	9,70 €
5356e	Hydra with ovaries t.s.	9,70 €
5357d	Hydra, isolated cells showing the different cell types, nematocysts	8,50 €
5358d	Hydra with food in digestive cavity, t.s.	8,50 €
<b>5400</b>	<b>The Earthworm (Lumbricus), 12 microscope slides</b>	<b>104,10 €</b>

5401d	Lumbricus, region of typhlosolis, back of clitellum, the standard t.s.	8,50 €
5402d	Lumbricus, region of typhlosolis, back of clitellum, sagittal l.s.	8,50 €
5403d	Lumbricus, region of mouth, t.s. shows pharynx	8,50 €
5404e	Lumbricus, region of cerebral ganglion t.s.	9,70 €
5405d	Lumbricus, region of esophagus and heart t.s.	8,50 €
5406e	Lumbricus, region of gonads showing ovary, t.s.	9,70 €
5407e	Lumbricus, region of gonads showing testis, t.s.	9,70 €
5408d	Lumbricus, region of clitellum t.s.	8,50 €
5409e	Lumbricus, region of mouth, esophagus and hearts (1st to 9th segment) sag. l.s.	9,70 €
5410e	Lumbricus, region of gonads, seminal vesicles, (9th to 16th segment) sag. l.s.	9,70 €
5411e	Lumbricus, region of crop and gizzard (16th to 23rd segment) sag. l.s.	9,70 €
5412d	Lumbricus, spermatozoa in various stages of development, smear	8,50 €
5450	<b>The Cockchafer (Melolontha), 9 microscope slides</b>	88,40 €
5451d	Melolontha, antenna w.m.	8,50 €
5452f	Melolontha, mouth parts, dissected and w.m.	11,80 €
5453f	Melolontha, head with brain and compound eyes t.s.	11,80 €
5454d	Melolontha, digging leg w.m.	8,50 €
5455d	Melolontha, intestine t.s.	8,50 €
5456e	Melolontha, ovary t.s.	9,70 €
5457e	Melolontha, testis t.s.	9,70 €
5458g	Melolontha, aedeagus w.m., male copulating organ	16,00 €
5459d	Melolontha, spiracle w.m.	8,50 €
5550	<b>The Honey Bee (Apis mellifica), 18 microscope slides</b>	153,50 €
5551e	Apis mellifica, mouth parts of worker, w.m.	9,70 €
5552e	Apis mellifica, mouth parts of worker, t.s.	9,70 €
5553e	Apis mellifica, head with compound eyes and brain, t.s.	9,70 €
5554d	Apis mellifica, cornea from eye, isolated and w.m.	8,50 €
5555d	Apis mellifica, ocelli, w.m.	8,50 €
5556d	Apis mellifica, antenna with sensory organs, w.m.	8,50 €
5557d	Apis mellifica, anterior and posterior wing, w.m.	8,50 €
5558d	Apis mellifica, anterior leg with eye brush, w.m.	8,50 €
5559d	Apis mellifica, posterior leg with pollen basket, w.m.	8,50 €
5560d	Apis mellifica, sting and poison sac, w.m.	8,50 €

5561c	Apis mellifica, wax plate of worker, w.m.	8,20 €
5562d	Apis mellifica, abdomen of worker, t.s. with intestine, nephridia, wax glands	8,50 €
5563e	Apis mellifica, abdomen of queen, t.s. showing ovaries	9,70 €
5564e	Apis mellifica, abdomen of drone, t.s. showing testis	9,70 €
5565e	Apis mellifica, thorax of worker, t.s. showing muscles	9,70 €
5566d	Apis mellifica, larva, entire specimen, sagittal l.s.	8,50 €
5567e	Apis mellifica, Nosema apis, causing bee dysentery, t.s. of diseased intestine	9,70 €
5568d	Apis mellifica, Bacillus larvae, causing foul brood, smear	8,50 €
5570	<b>The Mouth Parts of Insects, 20 microscope slides</b>	190,40 €
5571f	Periplaneta, cockroach, chewing biting mouth parts, dissected w.m.	11,80 €
5572f	Carabus, ground beetle, biting mouth parts of a carnivore showing extraintestinal digestion, w.m.	11,80 €
5573e	Gomphocerus, grasshopper, biting mouth parts of a herbivore w.m.	9,70 €
5574e	Vespa vulgaris, wasp, biting mouth parts of a carnivore w.m.	9,70 €
5575f	Melolontha, cockchafer, chewing mouth parts of a herbivore, dissected and w.m.	11,80 €
5576e	Apis mellifica, honey bee, leaking sucking mouth parts of worker w.m.	9,70 €
5577e	Apis mellifica, honey bee, t.s. of mouth parts	9,70 €
5578e	Pieris, butterfly, sucking mouth parts w.m.	9,70 €
5579e	Pieris, butterfly, t.s. of mouth parts	9,70 €
5580e	Pyrrhocoris, bug, piercing sucking mouth parts w.m.	9,70 €
5581e	Pyrrhocoris, bug, t.s. of mouth parts	9,70 €
5582e	Culex pipiens, common mosquito, piercing sucking mouth parts of female w.m.	9,70 €
5583e	Culex pipiens, common mosquito, mouth parts of male w.m.	9,70 €
5584e	Culex pipiens, t.s. of female mouth parts	9,70 €
5585e	Stomoxys or Tabanus, stable fly, piercing sucking mouth parts w.m.	9,70 €
5586e	Tabanus, t.s. of mouth parts	9,70 €
5587d	Musca domestica, house fly, leaking sucking mouth parts w.m.	8,50 €
5588e	Musca domestica, house fly, t.s. of mouth parts	9,70 €

5589d	Bombyx mori, silkworm moth, chewing mouth parts w.m.	8,50 €
5590e	Curculionidae, weevil, head with mouth parts w.m.	9,70 €
5600	<b>The Snail (Helix pomatia), 12 microscope slides</b>	98,50 €
5601d	Helix pomatia, foot t.s., mucous and serous glands, muscles	8,50 €
5602d	Helix pomatia, mantle margin t.s., chalk glands, mantle glands	8,50 €
5603d	Helix pomatia, stomach t.s., digestive glands	8,50 €
5604d	Helix pomatia, intestine t.s., mucous membrane, muscles	8,50 €
5605d	Helix pomatia, liver t.s., chalk cells and liver cells	8,50 €
5606d	Helix pomatia, hermaphrodite gland (ovotestis) t.s., ova and spermatozoa	8,50 €
5607d	Helix pomatia, crystalline style and glands t.s.	8,50 €
5608d	Helix pomatia, penis t.s., or spermiduct t.s.	8,50 €
5609d	Helix pomatia, flagellum t.s.	8,50 €
5610d	Helix pomatia, heart and kidney t.s.	8,50 €
5611d	Helix pomatia, lung t.s., with respiratory epithelium	8,50 €
5612e	Helix pomatia, eye with lens and retina l.s.	9,70 €
5700	<b>The Crayfish (Astacus), 12 microscope slides</b>	102,70 €
5701d	Astacus fluviatilis, gills t.s., epithelium and vessels	8,50 €
5702d	Astacus fluviatilis, striated muscle l.s., showing striations very clearly	8,50 €
5703d	Astacus fluviatilis, antenna (decalcified) t.s., showing the chitinous skeleton	8,50 €
5704e	Astacus fluviatilis, compound eye l.s.	9,70 €
5705f	Astacus fluviatilis, cerebral ganglion t.s., nerve cells and fibres	11,80 €
5706d	Astacus fluviatilis, blood smear, with blood cells	8,50 €
5707d	Astacus fluviatilis, green gland t.s., an excretory organ	8,50 €
5708d	Astacus fluviatilis, stomach t.s., internal chitin layer	8,50 €
5709d	Astacus fluviatilis, intestine t.s., folds of mucous membrane	8,50 €
5710d	Astacus fluviatilis, liver t.s., glandular tubules for reabsorption of food	8,50 €
5711d	Astacus fluviatilis, ovary t.s., development of ova	8,50 €
5712e	Astacus fluviatilis, testis t.s., spermatogenesis, cell division stages	9,70 €

5800	<b>The Amphioxus (<i>Branchiostoma lanceolatum</i>), 8 microscope slides</b>	72,00 €
5801t	Branchiostoma, entire specimen, stained and w.m. for general body study	19,10 €
5802d	Branchiostoma, mouth region t.s., shows buccal cirri	8,50 €
5803d	Branchiostoma, anterior pharynx with gills and notochord t.s.	8,50 €
5804d	Branchiostoma, region of liver and ovaries t.s.	8,50 €
5805d	Branchiostoma, region of liver and testis t.s.	8,50 €
5806d	Branchiostoma, region of intestine t.s.	8,50 €
5807d	Branchiostoma, tail t.s.	8,50 €
5808d	Branchiostoma, midbody sagittal l.s.	8,50 €
5900	<b>The Frog (<i>Rana</i>), 20 microscope slides</b>	162,10 €
5901d	Lung of frog, t.s., simple sac-like respiratory organ	8,50 €
5902d	Heart of frog l.s. through the entire organ	8,50 €
5903c	Blood smear of frog, shows nucleated red corpuscles	8,20 €
5904d	Spleen of frog t.s., lymphatic tissue	8,50 €
5905d	Tongue of frog t.s., papillae, glands, muscles	8,50 €
5906d	Esophagus of frog t.s., shows ciliated epithelium	8,50 €
5907d	Stomach of frog t.s., glandular epithelium	8,50 €
5908d	Small intestine of frog t.s., folds of intestinal membrane, chyle	8,50 €
5909d	Large intestine (colon) of frog t.s., goblet cells	8,50 €
5910d	Pancreas of frog t.s., showing islets of Langerhans	8,50 €
5911d	Liver of frog t.s., showing liver parenchyma cells and bile ducts	8,50 €
5912d	Kidney of frog t.s., Malpighian corpuscles, renal vessels	8,50 €
5913d	Urinary bladder of frog t.s., smooth muscles, transitional epithelium	8,50 €
5914d	Ovary of frog t.s. shows follicle development, formation of yolk	8,50 €
5915d	Testis of frog t.s. showing spermatogenesis and mature spermatozoa	8,50 €
5916d	Fallopian tube of frog (Müllerian duct) t.s., glandular cells	8,50 €
5917d	Anterior brain of frog t.s. showing nerve cells	8,50 €
5918d	Spinal cord of frog t.s., showing motor nerve cells	8,50 €
5919d	Retina of frog t.s., with rods and cones	8,50 €
5920d	Skin of frog t.s., skin glands, epidermis, pigment cells	8,50 €

5950	<b>Histology of the Rabbit (<i>Lepus cuniculus</i>), 25 microscope slides</b>	180,60 €
5951d	Elastic cartilage from ear pinna of rabbit, sec.	8,50 €
5952c	Striated muscle of rabbit l.s.	8,20 €
5953c	Subcutaneous fat tissue of rabbit, t.s.	8,20 €
5954c	Heart (cardiac) muscle of rabbit, l.s. and t.s.	8,20 €
5955c	Blood smear of rabbit	8,20 €
5956c	Trachea of rabbit t.s. with ciliated epithelium	8,20 €
5957c	Lung of rabbit t.s.	8,20 €
5958d	Spleen of rabbit t.s.	8,50 €
5959d	Thyroid gland of rabbit t.s. with colloid	8,50 €
5960c	Tongue of rabbit t.s., muscular layers	8,20 €
5961d	Stomach with digestive glands of rabbit t.s.	8,50 €
5962c	Small intestine (duodenum) with villi of rabbit, t.s.	8,20 €
5963c	Blind gut (coecum) of rabbit t.s.	8,20 €
5964d	Symbiotic bacteria from the blind gut of rabbit	8,50 €
5965d	Rectum with goblet cells of rabbit, t.s.	8,50 €
5966c	Salivary gland of rabbit t.s.	8,20 €
5967c	Liver of rabbit t.s.	8,20 €
5968c	Kidney of rabbit, sec. through cortex and medulla	8,20 €
5969d	Ovary of rabbit t.s. showing follicles	8,50 €
5970c	Uterus of rabbit t.s.	8,20 €
5971d	Testis of rabbit t.s., showing spermatogenesis	8,50 €
5972d	Spermatozoa of rabbit, smear	8,50 €
5973d	Olfactory region of nose of rabbit, t.s.	8,50 €
5974c	Hair of rabbit w.m.	8,20 €
5975d	Skin of body with hair follicles of rabbit, l.s.	8,50 €
6050	<b>The Tulip (<i>Tulipa gesneriana</i>), 8 microscope slides</b>	53,90 €
6051d	Tulipa, flower bud t.s., shows floral diagram	8,50 €
6052b	Tulipa, pollen grains w.m.	7,70 €
6053d	Tulipa, ovary t.s. shows arrangement of ovules	8,50 €
6054c	Tulipa, young bulb t.s.	8,20 €
6055c	Tulipa, young bulb l.s.	8,20 €
6056c	Tulipa, stem t.s. shows scattered bundles	8,20 €
6057c	Tulipa, root t.s. shows central vascular cylinder	8,20 €
6058c	Tulipa, leaf t.s.	8,20 €
6070	<b>The Pine (<i>Pinus silvestris</i>), 12 microscope slides</b>	106,20 €

6071c	Pinus, root t.s.	8,20 €
6072c	Pinus, older woody stem (twig) t.s., with annular rings and resin ducts	8,20 €
6073f	Pinus, wood, three sections: transverse, radial, tangential	11,80 €
6074b	Pinus, wood cells, macerated and w.m.	7,70 €
6075e	Pinus, stem apex l.s., for meristematic tissue and leaf origin	9,70 €
6076c	Pinus, leaves (needles) t.s.	8,20 €
6077d	Pinus, male cone with pollen l.s.	8,50 €
6078b	Pinus, mature pollen grains, w.m. showing wings	7,70 €
6079d	Pinus, young female cone, l.s. shows ovules	8,50 €
6080f	Pinus, ovule with growing female gametophyte l.s.	11,80 €
6081f	Pinus, ovule with archegonia l.s.	11,80 €
6082e	Pinus, mature embryo with endosperm, t.s. with cotyledons	9,70 €
6100	<b>Flowers and Fruits of Rosaceae, 12 microscope slides</b>	93,80 €
6101d	Cherry ( <i>Prunus avium</i> ), flower bud t.s.	8,50 €
6102d	Cherry ( <i>Prunus avium</i> ), flower bud l.s. showing perigynous ovary	8,50 €
6103d	Cherry ( <i>Prunus avium</i> ), young stony fruit l.s.	8,50 €
6104d	Apple ( <i>Pyrus malus</i> ), flower l.s. showing hypogynous ovary	8,50 €
6105d	Apple ( <i>Pyrus malus</i> ), young pome t.s., a fleshy many seeded fruit	8,50 €
6106d	Apple ( <i>Pyrus malus</i> ), young pome l.s.	8,50 €
6107d	Gooseberry ( <i>Ribes uva-crispa</i> ), flower l.s.	8,50 €
6108d	Gooseberry ( <i>Ribes uva-crispa</i> ), many seeded berry l.s.	8,50 €
6109d	Raspberry ( <i>Rubus idaeus</i> ), flower showing many carpels l.s.	8,50 €
6110d	Raspberry ( <i>Rubus idaeus</i> ), young aggregate fruit l.s.	8,50 €
6111d	Strawberry ( <i>Fragaria</i> ), flower l.s.	8,50 €
6112d	Strawberry ( <i>Fragaria</i> ), young aggregate fruit l.s.	8,50 €
6130	<b>Papilionaceous Plants (Fabaceae), 12 microscope slides</b>	46,90 €
6131c	Pea ( <i>Pisum sativum</i> ), stem and petiolar tendril t.s.	8,20 €
6132d	Pea ( <i>Pisum sativum</i> ), root with root nodules and nitrogen fixing bacteria t.s.	8,50 €
6133d	Bean ( <i>Phaseolus vulgaris</i> ), flower bud t.s.	8,50 €

6134d	Bean ( <i>Phaseolus vulgaris</i> ), flower bud l.s.	8,50 €
6135d	Bean ( <i>Phaseolus vulgaris</i> ), flower showing young fruit l.s.	8,50 €
6136d	Bean ( <i>Phaseolus vulgaris</i> ), pod with pericarp and seed t.s.	8,50 €
6150	<b>Ranunculaceae (buttercup, cowslip, celandine), 7 microscope slides</b>	50,90 €
6151d	Buttercup ( <i>Ranunculus</i> sp.), flower l.s.	8,50 €
6152d	Buttercup ( <i>Ranunculus</i> sp.), fruit (achene) l.s.	8,50 €
6153d	Buttercup ( <i>Ranunculus</i> sp.), fruit (achene) t.s.	8,50 €
6154d	Cowslip ( <i>Caltha</i> sp.), fruit l.s.	8,50 €
6155c	Buttercup ( <i>Ranunculus</i> sp.), stem with open collateral bundles t.s.	8,20 €
6156c	Buttercup ( <i>Ranunculus</i> sp.), root with radial concentric vascular bundle t.s.	8,20 €
6157c	<i>Ranunculus ficaria</i> , root nodules showing starch grains t.s.	8,20 €
6170	<b>Solanaceae (potato, tomato, tobacco), 7 microscope slides</b>	50,90 €
6171c	Potato ( <i>Solanum tuberosum</i> ), tuber with starch grains t.s.	8,20 €
6172c	Potato ( <i>Solanum tuberosum</i> ), stem t.s.	8,20 €
6173d	Potato ( <i>Solanum tuberosum</i> ), young flower l.s.	8,50 €
6174d	Potato ( <i>Solanum tuberosum</i> ), young flower t.s.	8,50 €
6175d	Potato ( <i>Solanum tuberosum</i> ), fruit l.s.	8,50 €
6176d	Tomato ( <i>Lycopersicum esculentum</i> ), young fruit t.s.	8,50 €
6177c	Tobacco ( <i>Nicotiana tabacum</i> ), leaf t.s.	8,20 €
6200	<b>Compositae (dandelion and sunflower), 8 microscope slides</b>	53,90 €
6201c	Dandelion ( <i>Taraxacum</i> ), taproot t.s.	8,20 €
6202c	Dandelion ( <i>Taraxacum</i> ), root with lactiferous vessels l.s.	8,20 €
6203d	Dandelion ( <i>Taraxacum</i> ), composite flower l.s.	8,50 €
6204d	Dandelion ( <i>Taraxacum</i> ), composite flower t.s.	8,50 €
6205d	Dandelion ( <i>Taraxacum</i> ), lingulate flower isolated and w.m.	8,50 €
6206d	Dandelion ( <i>Taraxacum</i> ), tubular flower isolated and w.m.	8,50 €

6207d	Sunflower ( <i>Helianthus</i> ), seed (achene) t.s.	8,50 €
6208c	Sunflower ( <i>Helianthus</i> ) stem with open collateral bundles t.s.	8,20 €
6230	<b>Trees and Shrubs (hazel, chestnut, willow, beech, oak), 12 microscope slides</b>	102,10 €
6231d	Hazel ( <i>Corylus avellana</i> ), female flower l.s.	8,50 €
6232d	Hazel ( <i>Corylus avellana</i> ), male flower l.s.	8,50 €
6233b	Hazel ( <i>Corylus avellana</i> ), mature pollen grains w.m.	7,70 €
6234d	Hazel ( <i>Corylus avellana</i> ), young fruit (nut) l.s.	8,50 €
6235d	Willow ( <i>Salix alba</i> ), young aggregate fruit l.s.	8,50 €
6236c	Horse chestnut ( <i>Aesculus hippocastanum</i> ), petiole t.s.	8,20 €
6237c	Horse chestnut ( <i>Aesculus hippocastanum</i> ), leaf bud t.s., shows leaf origin	8,20 €
6238d	Horse chestnut ( <i>Aesculus hippocastanum</i> ), flower bud l.s.	8,50 €
6239d	Horse chestnut ( <i>Aesculus hippocastanum</i> ), young fruit t.s.	8,50 €
6240d	Beech ( <i>Fagus silvatica</i> ), sun and shadow leaves t.s.	8,50 €
6241f	Beech ( <i>Fagus silvatica</i> ), wood sections: transverse, tangential, radial	11,80 €
6242f	Oak ( <i>Quercus robur</i> ), wood sections: transverse, tangential, radial	11,80 €
6250	<b>Arrangement and Types of Vascular Bundles (steles), 13 microscope slides</b>	100,70 €
6251d	Protostele. <i>Psilotum</i> stem t.s.	8,50 €
6252d	Actinostele. <i>Lycopodium</i> stem t.s.	8,50 €
6253d	Polystele. <i>Pteridium</i> rhizome t.s. showing concentric vascular bundles with inner xylem	8,50 €
6254d	Ectophloic siphonostele. <i>Osmunda</i> rhizome t.s.	8,50 €
6255d	Amphiphloic siphonostele. <i>Adiantum</i> rhizome t.s.	8,50 €
6256d	Dictyostele. <i>Polypodium</i> rhizome t.s.	8,50 €
6257d	Eustele. <i>Ranunculus</i> stem t.s., open collateral bundles	8,50 €
6258d	Eustele. <i>Lamium</i> stem t.s.	8,50 €
6259d	Eustele. <i>Cucurbita pepo</i> stem t.s., bicollateral bundles	8,50 €
6260d	Atactostele. <i>Zea mays</i> stem t.s., closed collateral bundles	8,50 €
6261d	Arrangement of bundles similar to atactostele in a dicot plant. <i>Podophyllum</i> stem t.s.	8,50 €

6262d	Concentric vascular bundles with outer xylem. Convallaria rhizome t.s.	8,50 €
6263d	Radial concentric vascular bundle. Ranunculus root t.s.	8,50 €
6500	<b>Digestive Systems (Part I), 54 microscope slides (-auslaufend - discontinued -)</b>	486,50 €
6501e	Paramecium, food vacuoles stained	9,70 €
6502d	Hydra, with food in the digestive cavity t.s.	8,50 €
6503f	Planaria, l.s. of entire specimen showing pharynx and intestine	11,80 €
6504e	Fasciola hepatica, beef liver fluke, horizontal section shows branched intestine	9,70 €
6505d	Ascaris, roundworm, t.s. of body in region of intestine	8,50 €
6506d	Taenia, tapeworm, proglottids t.s. Endoparasite without intestine	8,50 €
6507d	Lumbricus, earthworm, intestine with typhlosolis t.s.	8,50 €
6508d	Hirudo, leech, oral sucker t.s.	8,50 €
6509f	Small leech, horizontal sec. or w.m. showing intestinal system	11,80 €
6510e	Helix, snail, radula sec. or w.m.	9,70 €
6511d	Helix, stomach with glands t.s.	8,50 €
6512d	Helix, intestine and liver t.s.	8,50 €
6513f	Anodonta, mussel, filtering stomach t.s.	11,80 €
6514d	Astacus, crayfish, intestine t.s., fold of mucous membrane	8,50 €
6515f	Blatta, cockroach, chewing mouth parts of a herbivore w.m.	11,80 €
6516e	Apis, honey bee, leaking sucking mouth parts of worker w.m.	9,70 €
6517e	Culex pipiens, common mosquito, piercing sucking mouth parts of an ectoparasite	9,70 €
6518f	Aquatic beetle, head of larva w.m. Extraintestinal digestion	11,80 €
6519e	Simulium, head of larva w.m. shows filtering mouth parts	9,70 €
6520d	Carabus, ground beetle, gizzard t.s.	8,50 €
6521d	Carabus, middle intestine and chyle l.s.	8,50 €
6522d	Carabus, rectum with ampullae t.s.	8,50 €
6523d	Asterias, starfish, arm (ray) t.s. shows gastric caeca	8,50 €
6524e	Asterias, horizontal section of small specimen shows intestine and digestive system	9,70 €

6525d	Branchiostoma, amphioxus, t.s. of body with gills and liver	8,50 €
6526d	Branchiostoma, t.s. of body in region of intestine	8,50 €
6527f	Scyllium, shark, region of spiral intestine t.s.	11,80 €
6528e	Fresh water fish, jaw showing teeth t.s.	9,70 €
6529d	Fresh water fish, abdominal region of small specimen, t.s. with liver, intestine, stomach	8,50 €
6530f	Rana, frog, head with mouth cavity and tongue l.s.	11,80 €
6531d	Rana, esophagus with ciliated epithelium t.s.	8,50 €
6532d	Rana, stomach t.s. shows mucous membrane and glands	8,50 €
6533d	Rana, small intestine and pancreas t.s.	8,50 €
6534g	Young bird, sagittal l.s. of complete head with bill and tongue	16,00 €
6535d	Columba, pigeon, crop t.s. shows secretory phase	8,50 €
6536e	Gallus, chicken, glandular and muscular stomach l.s.	9,70 €
6537e	Mammal, jaw with tooth t.s.	9,70 €
6538c	Mouse, tongue sagittal l.s.	8,20 €
6539d	Rabbit, submaxillary gland t.s.	8,50 €
6540e	Rabbit, esophagus and cardiac stomach l.s.	9,70 €
6541d	Rabbit, fundic stomach t.s.	8,50 €
6542e	Rabbit, pyloric stomach and duodenum l.s.	9,70 €
6543d	Rabbit, duodenum and pancreas t.s.	8,50 €
6544d	Pig, liver t.s. showing hepatic lobules	8,50 €
6545e	Mouse, liver t.s., special fixed and stained for glycogen	9,70 €
6546f	Dog, small intestine injected to show the blood vessels t.s.	11,80 €
6547d	Rabbit, vermiform appendix t.s.	8,50 €
6548c	Rabbit, large intestine (colon) t.s. special stained for goblet cells	8,20 €
6549c	Cat, rectum t.s.	8,20 €
6550d	Cow, rumen t.s.	8,50 €
6551f	Ciliates from the rumen of cow, many different forms	11,80 €
6552d	Cow, reticulum t.s.	8,50 €
6553d	Cow, omasum t.s.	8,50 €
6554d	Cow, abomasum t.s.	8,50 €
6600	<b>Excretory Systems (Part II), 20 microscope slides (-auslaufend - discontinued -)</b>	174,10 €
6601g	Fasciola, liver fluke, horizontal section special fixed and stained to show the excretory system	16,00 €

6602d	Ascaris, roundworm, t.s. anterior end with excretory canal	8,50 €
6603e	Lumbricus, earthworm, l.s. shows arrangement of nephridia	9,70 €
6604d	Helix, snail, kidney during the summer t.s.	8,50 €
6605d	Helix, kidney during the winter t.s.	8,50 €
6606d	Astacus, crayfish, green gland t.s. excretory organ	8,50 €
6607d	Blatta, cockroach, Malpighian tubules t.s.	8,50 €
6608d	Blatta, fat body t.s. showing crystals of uric acid	8,50 €
6609c	Cyprinus, carp, kidney t.s., mesonephros	8,20 €
6610d	Rana, frog, kidney t.s., mesonephros showing nephrostomes	8,50 €
6611e	Rana, t.s. of embryo in region of pronephros	9,70 €
6612d	Rana, t.s. of Wolff's duct	8,50 €
6613d	Rana, urinary bladder and cloaca t.s.	8,50 €
6614c	Gallus, chicken, kidney t.s., metanephros	8,20 €
6615e	Mus musculus, mouse, kidney sagittal l.s. through entire organ with cortex, medulla and pelvis	9,70 €
6616d	Lepus, rabbit, kidney t.s. shows Malpighian corpuscles	8,50 €
6617f	Mus musculus, mouse, kidney t.s. vital stained with trypan blue to show reabsorption	11,80 €
6618c	Lepus, rabbit, ureter t.s.	8,20 €
6619c	Lepus, urinary bladder t.s.	8,20 €
6620c	Lepus, urethra t.s.	8,20 €
6650	<b>Circulatory and Respiratory Systems (Part III), 34 microscope slides (- auslaufend - discontinued -)</b>	305,00 €
6651d	Lumbricus, earthworm, t.s. arrangement of blood vessels	8,50 €
6652f	Lumbricus, anterior region frontal l.s. showing the contractile circular vessels	11,80 €
6653d	Shrimp, t.s. of midbody showing dorsal vessel	8,50 €
6654g	Spider, sagittal l.s. through dorsal vessel	16,00 €
6655d	Carausius, walking stick, t.s. with dorsal vessel	8,50 €
6656e	Carausius, blood smear shows various blood cells	9,70 €
6657d	Branchiostoma, amphioxus, region of gills t.s.	8,50 €
6658d	Fresh water fish, region of heart and gills t.s.	8,50 €
6659f	Cyprinus, carp, heart sagittal l.s.	11,80 €
6660f	Rana, frog, heart sagittal l.s.	11,80 €
6661c	Rana, blood smear. Nucleate red corpuscles	8,20 €
6662f	Mus musculus, mouse, heart sagittal l.s.	11,80 €
6663d	Mammal, artery and vein t.s., routine stained	8,50 €

6664d	Mammal, artery and vein t.s., stained for elastic fibres	8,50 €
6665e	Mammal, vein with valve l.s. *	9,70 €
6666c	Human blood smear, anucleate red corpuscles	8,20 €
6667e	Mya, mussel, gills t.s. and l.s. shows ciliated epithelium	9,70 €
6668d	Helix, snail, lung t.s.	8,50 €
6669d	Astacus, crayfish, gills t.s.	8,50 €
6670e	Spider or Scorpion, book lung l.s.	9,70 €
6671c	Insect, isolated trachea, tracheal rings and branchings w.m.	8,20 €
6672d	Cloeon or Baetis, May fly, nymph with tracheal gills w.m.	8,50 €
6673d	Odonata, dragonfly, intestine of larva t.s., respiratory organ	8,50 €
6674d	Culex, mosquito, pupa with air tubes w.m.	8,50 €
6675d	Branchiostoma, region of gills t.s.	8,50 €
6676f	Scyllium, dogfish, entire young specimen t.s. in region of gills	11,80 €
6677d	Cyprinus, carp, gills t.s.	8,50 €
6678f	Salamandra, larva with external gills, frontal l.s.	11,80 €
6679d	Rana, frog, lung t.s., a simple bag-like lung	8,50 €
6680c	Lacerta, lizard, lung t.s. showing more foldings	8,20 €
6681c	Gallus, chicken, lung t.s. showing parabronchi	8,20 €
6682c	Felis, cat, lung t.s., a mammalian lung with alveoli, bronchial tubes	8,20 €
6683d	Mammal, lung from embryo t.s.	8,50 €
6684e	Mammal, trachea t.s. and l.s.	9,70 €
6700	<b>Reproduction and Embryology (Part IV), 71 microscope slides (- auslaufend - discontinued -)</b>	734,20 €
6701f	Paramecium, in fission or conjugation stages w.m.	11,80 €
6702m	Plasmodium, malaria parasite, blood smear. Asexual reproduction by schizogony	38,10 €
6703e	Obelia hydroid, w.m. of colony showing vegetative and reproductive polyps	9,70 €
6704f	Hydra with bud, w.m., shows asexual reproduction	11,80 €
6705e	Hydra with testis t.s., sexual reproduction	9,70 €
6706e	Hydra with ovaries t.s., sexual reproduction	9,70 €
6707c	Fasciola, liver fluke, ova w.m.	8,20 €
6708f	Fasciola, redia and cercaria in t.s. of snail liver (intermediate host)	11,80 €
6709e	Dicrocoelium lanceolatum, small liver fluke, w.m. and stained to show the gonads	9,70 €

6710i	Schistosoma, bilharzia, adult male and female in copula w.m.	29,50 €
6711f	Taenia, tapeworm, mature proglottid stained and w.m.	11,80 €
6712f	Ascaris embryology, sec. of uteri showing entrance of sperm in ova	11,80 €
6713f	Ascaris embryology, sec. of uteri showing maturation of ova	11,80 €
6714f	Ascaris embryology, sec. of uteri showing cleavage of ova (mitosis)	11,80 €
6715d	Ascaris embryology, mature ova w.m.	8,50 €
6716e	Lumbricus, earthworm, sagittal l.s. of 9th-16th segment showing the gonads	9,70 €
6717d	Lumbricus, t.s. in region of the clitellum	8,50 €
6718d	Plumatella, moss animal, statoblasts w.m., reproductive bodies	8,50 €
6719d	Astacus, crayfish, ovary t.s. showing developing ova	8,50 €
6720e	Astacus, testis t.s. selected to show spermatogenesis	9,70 €
6721d	Balanus, barnacle, nauplius larva w.m.	8,50 €
6722e	Carcinus, crab, zoea larva w.m.	9,70 €
6723f	Spider, abdomen of female l.s., with epigyne and ovary	11,80 €
6724e	Spider, pedipalpus of male w.m., copulating organ	9,70 €
6725e	Carausius, walking stick, abdomen with ovaries t.s.	9,70 €
6726g	Insect ovary types, sec.	16,00 €
6727f	Gomphocerus, grasshopper, testis t.s. shows spermatogenesis	11,80 €
6728g	Beetle, aedeagus w.m., male copulating organ	16,00 €
6729e	Gomphocerus. grasshopper, ovipositor of female t.s.	9,70 €
6730e	Carausius, young germ t.s.	9,70 €
6731e	Incomplete metamorphosis of insects: larva	9,70 €
6732e	Incomplete metamorphosis of insects: imago (adult)	9,70 €
6733d	Complete metamorphosis of insects: larva	8,50 €
6734d	Complete metamorphosis of insects: pupa	8,50 €
6735d	Complete metamorphosis of insects: imago (adult)	8,50 €
6736d	Helix, snail, hermaphrodite gland (ovotestis) t.s. showing developing ova and spermatozoa	8,50 €
6737d	Helix, snail, spermoviduct t.s.	8,50 €
6738e	Anodonta, mussel, glochidia (larval stages) w.m.	9,70 €
6739e	Asterias, starfish, horizontal l.s. of small specimen showing gonads	9,70 €
6740e	Psammechinus, sea urchin, early embryology various stages	9,70 €
6741e	Psammechinus, sea urchin, later embryology various stages	9,70 €

6742d	Branchiostoma, t.s. through body of adult male showing testis	8,50 €
6743d	Branchiostoma, t.s. through body of adult female showing ovaries	8,50 €
6744c	Cyprinus, carp, testis t.s.	8,20 €
6745d	Fresh water fish, t.s. of abdomen in region of ovaries	8,50 €
6746f	Coregonus, whitefish, t.s. of embryonic discs shows mitotic stages	11,80 €
6747d	Rana, frog, ovary t.s. shows ova and formation of yolk	8,50 €
6748d	Rana, testis t.s. showing spermatogenesis	8,50 €
6749d	Rana, Mullerian duct t.s.	8,50 €
6750g	Rana embryology: early cleavage	16,00 €
6751g	Rana embryology: blastula	16,00 €
6752g	Rana embryology: gastrula	16,00 €
6753g	Rana embryology: neurula	16,00 €
6754f	Rana embryology: young larva t.s.	11,80 €
6755c	Gallus, chicken, Wolff's duct t.s.	8,20 €
6756f	Gallus embryology: 36 hour t.s.	11,80 €
6757f	Gallus embryology: 48 hour t.s.	11,80 €
6758f	Gallus embryology: 72 hour t.s.	11,80 €
6759d	Mammal, ovary with primary and Graafian follicles t.s.	8,50 €
6760d	Mammal, ovary with Corpus luteum t.s.	8,50 €
6761c	Mammal, fallopian tube t.s.	8,20 €
6762d	Mammal, uterus resting stage t.s.	8,50 €
6763d	Mammal, uterus gravid t.s.	8,50 €
6764d	Small mammal (mouse), uterus containing embryo t.s.	8,50 €
6765d	Mammal, vagina t.s.	8,50 €
6766f	Human placenta t.s.	11,80 €
6767f	Human navel string t.s.	11,80 €
6768e	Mammal (mouse), testis and epididymis t.s.	9,70 €
6769d	Mammal, prostate gland t.s.	8,50 €
6770d	Mammal, spermatic duct (vas deferens) t.s.	8,50 €
6771d	Mammal, penis t.s.	8,50 €
<b>6800</b>	<b>Hormones and Endocrine Glands (Part V), 15 microscope slides - auslaufend - discontinued</b>	<b>163,20 €</b>
6801g	Carausius, walking stick, t.s. of brain through the Pars intercerebralis showing neurosecretory cells especially stained *	16,00 €
6802g	Insect larva, anterior part with endocrine organs t.s. *	16,00 €
6803d	Fish, t.s. of head kidney (pronephros), an endocrine organ	8,50 €

6804d	Mammal, thyroid gland t.s. showing colloid	8,50 €
6805f	Mammal, thyroid gland showing insufficiency of the gland t.s.	11,80 €
6806f	Mammal, thyroid gland showing over-activity of the gland t.s.	11,80 €
6807d	Mammal, thymus juvenile, t.s. showing Hassall bodies	8,50 €
6808d	Mammal, thymus adult, t.s.	8,50 €
6809d	Mammal, adrenal (suprarenal) gland t.s. through cortex and medulla	8,50 €
6810f	Mammal, pancreas t.s. showing islets of Langerhans, special stained for cellular detail	11,80 €
6811d	Mammal, ovary with follicles and corpus luteum t.s.	8,50 €
6812d	Mouse, testis t.s. showing Leydig's cells	8,50 €
6813e	Cow, epiphysis (pineal body) t.s.	9,70 €
6814h	Pig, hypophysis (pituitary body) sagittal l.s. of complete organ with adeno-and neurohypophysis	22,20 €
6815h	Pig, hypophysis section of infundibulum special stained to show neurosecretetes *	22,20 €
6850	<b>Conduction of Stimuli and Nervous Systems (Part VI), 33 microscope slides - auslaufend - discontinued! -</b>	344,10 €
6851e	Paramecium, special stained to show the silver line system, a primitive nervous system	9,70 €
6852d	Planaria, t.s. of body showing nerve fibres	8,50 €
6853d	Ascaris, t.s. of body showing nerve fibres	8,50 €
6854g	Lumbricus, earthworm, sagittal l.s. of anterior end showing cerebral and sub-pharyngeal ganglia	16,00 €
6855g	Lumbricus, horizontal (frontal) l.s. showing the ladder-like nervous system	16,00 €
6856g	Hirudo, leech, l.s. of posterior part showing the anal ganglion	16,00 €
6857f	Spider, cephalothorax t.s. showing the central nervous system	11,80 €
6858f	Sepia, ganglion t.s. showing giant nerve fibres	11,80 €
6859d	Carausius, walking stick, t.s. of abdomen, shows the nervous system	8,50 €
6860e	Insect, frontal l.s. of head showing the complete brain	9,70 €
6861f	Insect larva with non-centralized nervous system, sagittal l.s. *	11,80 €
6862f	Insect with low centralized nervous system, sagittal l.s. *	11,80 €
6863f	Insect with high centralized nervous system, sagittal l.s. *	11,80 €

6864f	Asterias, starfish, horizontal section showing the nerve ring	11,80 €
6865d	Asterias, arm t.s. with epidermal nervous system	8,50 €
6866d	Branchiostoma, t.s. of body shows spinal cord	8,50 €
6867e	Branchiostoma, frontal section through spinal cord	9,70 €
6868f	Fresh water fish, head with brain sagittal l.s.	11,80 €
6869f	Frog, brain sagittal l.s.	11,80 €
6870e	Frog, t.s. of brain in three different regions	9,70 €
6871d	Frog, spinal cord t.s.	8,50 €
6872g	Young bird, head with brain sagittal l.s.	16,00 €
6873e	Mouse, brain sagittal l.s.	9,70 €
6874e	Mouse, brain horizontal (frontal) l.s.	9,70 €
6875e	Mouse, t.s. of brain in three different regions	9,70 €
6876f	Cat, cerebral cortex t.s., silvered to show the pyramidal cells	11,80 €
6877f	Cat, cerebellum t.s., silvered to show the Purkinje cells	11,80 €
6878c	Mammal, spinal cord t.s. showing the white and grey matter	8,20 €
6879d	Mammal, dorsal root ganglion t.s.	8,50 €
6880f	Mammal, sympathetic ganglion t.s.	11,80 €
6881c	Mammal, peripheral nerve t.s.	8,20 €
6882c	Mammal, peripheral nerve l.s.	8,20 €
6883g	Peripheral nerve, teased preparation of osmic acid fixed material showing Ranvier's nodes and medullary sheaths	16,00 €
6900	<b>Light-perceptive Organs (Part VII), 21 microscope slides - auslaufend - discontinued -</b>	235,70 €
6901f	Lumbricus or Hirudo, eyespot l.s. shows primitive photoreceptor	11,80 €
6902e	Planaria, eyespot l.s. shows pigmented and visual cells	9,70 €
6903f	Patella, marine snail, simple epithelial groove-shaped eye l.s.	11,80 €
6904f	Haliotis, marine snail, pinhole camera eye l.s.	11,80 €
6905f	Nereis, marine polychaete worm, head and eye l.s.	11,80 €
6906f	Helix, snail, eye l.s. with lens, cornea, pigmented and visual cells	11,80 €
6907e	Pecten, clam, eye with cellular lens l.s.	9,70 €
6908f	Alloteuthis, cuttlefish, camera eye l.s.	11,80 €
6909f	Julus, millipede, accumulation of ocelli l.s. *	11,80 €
6910f	Scutigera, simple compound eye l.s. *	11,80 €
6911f	Insect, ocelli l.s.	11,80 €

6912e	Apis mellifica, honey bee, head and l.s. of eye	9,70 €
6913f	Cloeon, May fly, head and eye l.s.	11,80 €
6914f	Melolontha, cockchafer, head and eye l.s.	11,80 €
6915f	Fresh water fish, eye sagittal l.s. for general study	11,80 €
6916f	Fresh water fish, eye sagittal l.s., retina adapted to darkness	11,80 €
6917f	Frog, eye from larva l.s.	11,80 €
6918g	Frog, eye from adult specimen, sagittal l.s. for general study of all structures	16,00 €
6919e	Bird, eye from adult with retina and pecten l.s.	9,70 €
6920g	Rat, eye sagittal l.s. for general study	16,00 €
6921d	Cat, retina t.s. for finer detail of rods and cones	8,50 €
6950	<b>Mechanical and Chemical Sense Organs (Part VIII), 13 microscope slides - auslaufend - discontinued! -</b>	179,20 €
6951f	Praunus, shrimp, statocyst with statolith and sensory cilia, w.m. or section	11,80 €
6952g	Insect, l.s. of leg showing chordotonal organ *	16,00 €
6953g	Fish, t.s. of lateral line organ. The organ of balance *	16,00 €
6954g	Lebistes, fish, organ of equilibration with macula t.s.	16,00 €
6955g	Cavia, guinea pig, internal ear with cochlea, auditory ossicles, tympanic membrane, and auditory canal l.s.	16,00 €
6956d	Melolontha, cockchafer, laminate antenna with sensory organs w.m.	8,50 €
6957f	Insect, antenna with sensory organs, t.s. for finer detail	11,80 €
6958k	Insect, Johnston's organ l.s. Auditory organ *	36,10 €
6959d	Cyprinus, carp, t.s. of barbel showing sensory cells	8,50 €
6960g	Lacerta, lizard, organ of Jakobson in l.s. of head. Olfactory organ *	16,00 €
6961d	Rabbit, olfactory region t.s. to show the olfactory epithelium	8,50 €
6962e	Rabbit, t.s. of tongue showing Papillae foliatae with taste buds	9,70 €
6963e	Rabbit, t.s. of tongue showing Papillae circumvallatae with taste buds	9,70 €
7000	<b>The Microscopic Life in the Water, Part I, 25 microscope slides</b>	200,90 €
7000-163	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD163 "Life in Water". New Release, with 225 images and text. Set of microscope slides plus CD in the package - special price Euro.	349,90 €

7001e	Amoeba proteus, ameba	9,70 €
7002c	Ceratium hirundinella, dinoflagellates	8,20 €
7003c	Euglena, green flagellate with eyespot	8,20 €
7004d	Radiolaria, marine rhizopods	8,50 €
7005c	Paramecium, nuclei stained	8,20 €
7006d	Stylonychia, a common ciliate	8,50 €
7007c	Spongilla, fresh water sponge, isolated spicules	8,20 €
7008d	Hydra, w.m. or section	8,50 €
7009d	Rotatoria, rotifers, mixed species	8,50 €
7010c	Daphnia, water flea, a phyllopod	8,20 €
7011c	Cyclops, a copepod	8,20 €
7012d	Chironomus, gnat, larva w.m.	8,50 €
7013d	Putrefaction causing bacteria from hay infusions	8,50 €
7014c	Oscillatoria, a filamentous blue green alga	8,20 €
7015c	Diatomeae, diatoms, mixed species	8,20 €
7016d	Desmidiaceae, desmids, mixed species	8,50 €
7017c	Spirogyra, green alga with spiral chloroplasts	8,20 €
7018d	Eudorina, small colonies within gelatinous sheaths	8,50 €
7019c	Cladophora, green alga, branched filaments	8,20 €
7020c	Draparnaldia, main filaments and branchings	8,20 €
7021c	Microcystis, irregular colonies	8,20 €
7022c	Ulothrix, filamentous green alga with girdle-shaped chloroplasts	8,20 €
7023d	Oedogonium, vegetative filaments	8,50 €
7024e	Volvox, with daughter colonies and sexual stages	9,70 €
7025d	Mesothaenium, rod-shaped desmids	8,50 €
7050	<b>The Microscopic Life in the Water, Part II, 25 microscope slides</b>	203,00 €
7050-163	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD163 "Life in Water". New Release, with 225 images and text. Set of microscope slides plus CD in the package - special price Euro.	352,00 €
7051d	Arcella, shelled ameba	8,50 €
7052e	Vorticella, a stalked ciliate	9,70 €
7053e	Colpidium, a common holotrich ciliate	9,70 €
7054d	Spongilla, fresh water sponge, t.s. showing channels	8,50 €
7055d	Planaria, fresh water flat worm, t.s. of body	8,50 €
7056d	Tubifex, a fresh water oligochaete	8,50 €
7057e	Plumatella, moss animal, section of colony	9,70 €
7058c	Cyclops, nauplius larva w.m.	8,20 €
7059d	Culex pipiens, common mosquito, larva w.m.	8,50 €

7060d	Sphaerotilus natans, bacteria from putrid water forming chains	8,50 €
7061c	Nostoc, blue green alga with heterocysts	8,20 €
7062c	Anabaena, filamentous blue green alga	8,20 €
7063c	Gloeocapsa, small colonies within sheaths	8,20 €
7064c	Rivularia, blue green alga with basal heterocysts	8,20 €
7065c	Beggiatoa, a colourless alga showing lack of chlorophyll	8,20 €
7066c	Zygnema, filamentous alga with stellate chloroplasts	8,20 €
7067d	Cosmarium, desmid showing the typical isthmus	8,50 €
7068c	Chlamydomonas, biflagellate alga	8,20 €
7069c	Haematococcus, unicellular red algae	8,20 €
7070d	Hydrodictyon, waternet	8,50 €
7071c	Chlorella, unicellular green alga	8,20 €
7072d	Dynobryon, a golden alga forming colonies	8,50 €
7073d	Mixed plankton, strewn slide No. I	8,50 €
7074d	Mixed plankton, strewn slide No. II	8,50 €
7075d	Mixed plankton, strewn slide No. III	8,50 €
7100	<b>Vegetable-based Staple Foods, Luxury Foods and Spices, 25 microscope slides</b>	162,80 €
7101c	Potato tuber t.s.	8,20 €
7102b	Wheat flour	7,70 €
7103b	Rye flour	7,70 €
7104b	Rice starch	7,70 €
7105b	Potato starch	7,70 €
7106d	Bean, pod with pericarp and seed t.s.	8,50 €
7107b	Yeast	7,70 €
7108d	Fresh milk, stained for fat	8,50 €
7109d	Sour milk, stained for bacteria	8,50 €
7110d	Bacteria from cheese	8,50 €
7111c	Mold in spoiled foodstuffs	8,20 €
7112c	Coffee bean t.s.	8,20 €
7113b	Silvery pellicle of coffee bean	7,70 €
7114c	Ceylon tea, leaves t.s.	8,20 €
7115b	Paprika, ground	7,70 €
7116b	Black pepper, ground	7,70 €
7117b	Cocoa powder	7,70 €
7118c	Nutmeg t.s.	8,20 €
7119b	Mustard	7,70 €
7120b	Ginger, ground	7,70 €
7121c	Carrot, storage root t.s.	8,20 €
7122b	Soya meal	7,70 €

7123b	Corn starch	7,70 €
7124c	Tobacco, leaves t.s.	8,20 €
7125d	Hazelnut, t.s. stained for fat	8,50 €
7200	<b>Wood Sections (transverse, radial and tangential), 25 microscope slides</b>	279,80 €
7201f	Maple. <i>Acer platanoides</i> , transverse, radial and tangential section	11,80 €
7202f	Apple. <i>Pyrus malus</i> , transverse, radial and tangential section	11,80 €
7203f	Birch. <i>Betula pendula</i> , transverse, radial and tangential section	11,80 €
7204f	Pear. <i>Pyrus communis</i> , transverse, radial and tangential section	11,80 €
7205f	Mountain ash. <i>Sorbus aucuparia</i> , transverse, radial and tangential section	11,80 €
7206f	Yew. <i>Taxus baccata</i> , transverse, radial and tangential section	11,80 €
7207f	Oak. <i>Quercus robur</i> , transverse, radial and tangential section	11,80 €
7208f	Alder. <i>Alnus glutinosa</i> , transverse, radial and tangential section	11,80 €
7209f	Ash. <i>Fraxinus excelsior</i> , transverse, radial and tangential section	11,80 €
7210f	Spruce. <i>Picea excelsa</i> , transverse, radial and tangential section	11,80 €
7211f	White beech. <i>Carpinus betulus</i> , transverse, radial and tangential section	11,80 €
7212f	Pine. <i>Pinus silvestris</i> , transverse, radial and tangential section	11,80 €
7213f	Cherry. <i>Prunus avium</i> , transverse, radial and tangential section	11,80 €
7214f	Larch. <i>Larix decidua</i> , transverse, radial and tangential section	11,80 €
7215f	Lime. <i>Tilia platyphylla</i> , transverse, radial and tangential section	11,80 €
7216f	Walnut. <i>Juglans regia</i> , transverse, radial and tangential section	11,80 €
7217f	Poplar. <i>Populus alba</i> , transverse, radial and tangential section	11,80 €
7218f	Plane. <i>Platanus orientalis</i> , transverse, radial and tangential section	11,80 €

7219f	Plum. Prunus domestica, transverse, radial and tangential section	11,80 €
7220f	Black locust. Robinia pseudacacia, transverse, radial and tangential section	11,80 €
7221f	Chestnut. Aesculus hippocastanum, transverse, radial and tangential section	11,80 €
7222f	Beech. Fagus silvatica, transverse, radial and tangential section	11,80 €
7223f	Elm. Ulmus scabra, transverse, radial and tangential section	11,80 €
7224f	Willow. Salix alba, transverse, radial and tangential section	11,80 €
7225f	Fir. Abies alba, transverse, radial and tangential section	11,80 €
7300	<b>Drug Powders, 25 microscope slides</b>	161,30 €
7300-160	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD160 "Healing and Poisonous Plants". New Release, with 57 images and text. Set of microscope slides plus CD in the package - special price Euro.	202,80 €
7301b	Amylum Oryzae. Rice starch	7,70 €
7302b	Amylum Solani. Potato starch	7,70 €
7303b	Amylum Triticici. Wheat starch	7,70 €
7304b	Cortex Chinae. Cinchona bark	7,70 €
7305b	Cortex Cinnamomi. Cinnamon	7,70 €
7306b	Crocus. Saffron	7,70 €
7307b	Flores Caryophylli. Clove	7,70 €
7308b	Flores Chamomillae. Camomile	7,70 €
7309b	Folia Melissa. Melissa	7,70 €
7310b	Folia Sennae. Senna leaves	7,70 €
7311b	Fructus Anisi. Aniseed	7,70 €
7312b	Fructus Capsici. Red pepper	7,70 €
7313b	Fructus Cardamomi. Cardamom	7,70 €
7314b	Fructus Carvi. Caraway	7,70 €
7315b	Fructus Foeniculi. Fennel	7,70 €
7316b	Fructus Piperis nigri. Black pepper	7,70 €
7317b	Radix Angelicae. Angelica	7,70 €
7318b	Radix Ipecacuanhae. Ipecac	7,70 €
7319b	Radix Liquiritiae. Liquorice	7,70 €
7320b	Radix Saponariae. Saponaria	7,70 €
7321b	Radix Valerianae. Valerian	7,70 €
7322b	Rhizoma Rhei. Rhubarb	7,70 €
7323b	Rhizoma Zingiberis. Ginger	7,70 €

7324b	Semen Lini. Linseed	7,70 €
7325b	Semen Sinapis. Mustard	7,70 €
7450	<b>Textile Fibres and Fabric, 25 microscope slides</b>	161,30 €
7451b	Angora wool	7,70 €
7452b	Camelhair	7,70 €
7453b	Merino wool	7,70 €
7454b	Mohair	7,70 €
7455b	European wool	7,70 €
7456b	Australian wool	7,70 €
7457b	Cocoon silk, raw	7,70 €
7458b	Organsin silk	7,70 €
7459b	Tussah silk	7,70 €
7460b	Egyptian cotton	7,70 €
7461b	Mercerised cotton	7,70 €
7462b	Linen (flax)	7,70 €
7463b	Jute	7,70 €
7464b	Italian hemp	7,70 €
7465b	Ramie	7,70 €
7466b	Cellulose	7,70 €
7467b	Cuprama rayon	7,70 €
7468b	Casein fibre	7,70 €
7469b	PVC fibre	7,70 €
7470b	Acetate rayon	7,70 €
7471b	Viscose rayon	7,70 €
7472b	Bemberg rayon	7,70 €
7473b	Perlon	7,70 €
7474b	Gauze	7,70 €
7475b	Nylon fabric	7,70 €
7500	<b>Agriculture (Parasitic Fungi), 20 microscope slides</b>	151,60 €
7501c	Plasmodiophora brassicae, clubroot, host cells with spores	8,20 €
7502d	Synchytrium endobioticum, potato black scab, infected tissue	8,50 €
7503d	Plasmopara viticola, downy mildew of grapes, infected leaf	8,50 €
7504d	Peronospora parasitica, downy mildew of crucifers, conidia	8,50 €
7505d	Albugo candida (Cystopus), white rust of crucifers, conidia and sexual stages on Capsella t.s.	8,50 €

7506c	Rhizopus or Mucor, mold, mycelium and sporangia w.m.	8,20 €
7507d	Exoascus pruni (Taphrina), plum pockets, sec. with asci	8,50 €
7508d	Erysiphe pannosa, rose mildew, infected leaf with conidia t.s.	8,50 €
7509d	Uncinula necator (Oidium Tuckeri), grape mildew, t.s.	8,50 €
7510d	Sphaerotheca mors uvae, gooseberry mildew, perithecia t.s.	8,50 €
7511c	Claviceps purpurea, ergot, sclerotium t.s.	8,20 €
7512c	Sclerotinia fructigena (Monilia), diseased fruit with conidia t.s.	8,20 €
7513c	Rhytisma acerinum, black spot of maple, t.s. with sclerotia	8,20 €
7514c	Venturia pirinum (Fusicladium), pear scab, t.s. with conidia	8,20 €
7515d	Ustilago zaeae, corn smut, t.s. of pustule on host tissue	8,50 €
7516c	Botrytis allii, grey mold of onions. t.s.	8,20 €
7517d	Puccinia graminis, uredinia on wheat leaf cause red rust t.s.	8,50 €
7518d	Puccinia graminis, telia on wheat causing black rust t.s.	8,50 €
7519d	Puccinia graminis, aecia or pycnidia on barberry leaf t.s.	8,50 €
7520d	Gymnosporangium sabinae, pear rust, pycnidia on leaf t.s.	8,50 €
<b>7550</b>	<b>Agriculture, Enlarged Basic Set of 25 microscope slides</b>	<b>204,20 €</b>
7501c	Plasmodiophora brassicae, clubroot, host cells with spores	8,20 €
7502d	Synchytrium endobioticum, potato black scab, infected tissue	8,50 €
7503d	Plasmopara viticola, downy mildew of grapes, infected leaf	8,50 €
7505d	Albugo candida (Cystopus), white rust of crucifers, conidia and sexual stages on Capsella t.s.	8,50 €
7506c	Rhizopus or Mucor, mold, mycelium and sporangia w.m.	8,20 €
7507d	Exoascus pruni (Taphrina), plum pockets, sec. with asci	8,50 €
7508d	Erysiphe pannosa, rose mildew, infected leaf with conidia t.s.	8,50 €
7509d	Uncinula necator (Oidium Tuckeri), grape mildew, t.s.	8,50 €
7511c	Claviceps purpurea, ergot, sclerotium t.s.	8,20 €
7512c	Sclerotinia fructigena (Monilia), diseased fruit with conidia t.s.	8,20 €

7513c	Rhytisma acerinum, black spot of maple, t.s. with sclerotia	8,20 €
7514c	Venturia pirinum (Fusicladium), pear scab, t.s. with conidia	8,20 €
7515d	Ustilago zaeae, corn smut, t.s. of pustule on host tissue	8,50 €
7516c	Botrytis allii, grey mold of onions. t.s.	8,20 €
7517d	Puccinia graminis, uredinia on wheat leaf cause red rust t.s.	8,50 €
7518d	Puccinia graminis, telia on wheat causing black rust t.s.	8,50 €
7519d	Puccinia graminis, aecia or pycnidia on barberry leaf t.s.	8,50 €
4575d	Root of lupin with symbiotic nitrogen fixing bacteria	8,50 €
4583d	Earthworm (Lumbricus) t.s., causing soil improvement	8,50 €
4382c	Aphidae, plant lice w.m.	8,20 €
7712e	Tuberculous lung of cow t.s.	9,70 €
7715f	Trypanosoma equiperdum, causing dourine in horses, blood smear showing parasites	11,80 €
7716d	Eimeria stiedae, coccidiosis, sec. of infected rabbit liver	8,50 €
7718c	Fasciola hepatica, beef liver fluke, ova w.m.	8,20 €
7719d	Taenia, tapeworm, proglottids t.s.	8,50 €
<b>7560</b>	<b>Agriculture, Large Set of 66 slides</b>	<b>543,60 €</b>
7501c	Plasmodiophora brassicae, clubroot, host cells with spores	8,20 €
7502d	Synchytrium endobioticum, potato black scab, infected tissue	8,50 €
7503d	Plasmopara viticola, downy mildew of grapes, infected leaf	8,50 €
7504d	Peronospora parasitica, downy mildew of crucifers, conidia	8,50 €
7505d	Albugo candida (Cystopus), white rust of crucifers, conidia and sexual stages on Capsella t.s.	8,50 €
7506c	Rhizopus or Mucor, mold, mycelium and sporangia w.m.	8,20 €
7507d	Exoascus pruni (Taphrina), plum pockets, sec. with asci	8,50 €
7508d	Erysiphe pannosa, rose mildew, infected leaf with conidia t.s.	8,50 €
7509d	Uncinula necator (Oidium Tuckeri), grape mildew, t.s.	8,50 €
7510d	Sphaerotheca mors uvae, gooseberry mildew, perithecia t.s.	8,50 €
7511c	Claviceps purpurea, ergot, sclerotium t.s.	8,20 €
7512c	Sclerotinia fructigena (Monilia), diseased fruit with conidia t.s.	8,20 €

7513c	Rhytisma acerinum, black spot of maple, t.s. with sclerotia	8,20 €
7514c	Venturia pirinum (Fusicladium), pear scab, t.s. with conidia	8,20 €
7515d	Ustilago zaeae, corn smut, t.s. of pustule on host tissue	8,50 €
7516c	Botrytis allii, grey mold of onions. t.s.	8,20 €
7517d	Puccinia graminis, uredinia on wheat leaf cause red rust t.s.	8,50 €
7518d	Puccinia graminis, telia on wheat causing black rust t.s.	8,50 €
7519d	Puccinia graminis, aecia or pycnidia on barberry leaf t.s.	8,50 €
7520d	Gymnosporangium sabiniae, pear rust, pycnidia on leaf t.s.	8,50 €
7712e	Tuberculous lung of cow t.s.	9,70 €
7713t	Bacillus anthracis, wool sorters disease, smear stained for bacteria	19,10 €
7714e	Bacterium erysipelatos, causing red murrain, smear stained for bacteria	9,70 €
7715f	Trypanosoma equiperdum, causing dourine in horses, blood smear showing parasites	11,80 €
7716d	Eimeria stiedae, coccidiosis, sec. of infected rabbit liver	8,50 €
7718c	Fasciola hepatica, beef liver fluke, ova w.m.	8,20 €
7719d	Taenia, tapeworm, proglottids t.s.	8,50 €
7721d	Ascaris megalcephala, roundworm of horses, adult female t.s. through midbody	8,50 €
7722d	Trichinella spiralis, encysted larvae in muscle l.s.	8,50 €
4511c	Pine (Pinus), healthy leaves, t.s.	8,20 €
4512c	Pine (Pinus) leaves damaged by acid rain, t.s.	8,20 €
4513c	Fir (Abies), healthy leaves, t.s.	8,20 €
4514c	Fir (Abies), stem tip damaged t.s.	8,20 €
4515c	Beech (Fagus), healthy leaves t.s.	8,20 €
4516c	Beech (Fagus), t.s. of leaves with destroyed epidermis and chloroplasts	8,20 €
4517d	Rhytisma acerinum, tar spot of maples, consequence of single-crop farming	8,50 €
4518d	Early leaf fall, caused by thawing salt	8,50 €
4519d	Healthy lichen, indicator of clean air	8,50 €
4520d	Damaged lichen, caused by air pollution	8,50 €
4521c	Healthy wood of beech, t.s.	8,20 €
4522d	Wood destroyed by fungus	8,50 €
4523d	Polyporus, wood rot fungus, fruiting body t.s.	8,50 €
4524d	Root nodules of Alnus, with symbiotic bacteria	8,50 €
4525d	Spruce beetle (Cryphalus picea), larva t.s.	8,50 €
4526c	Wood with normal annual rings, t.s.	8,20 €

4527c	Wood with anomalous narrow annual rings caused by drought, t.s.	8,20 €
4528d	Bark with larval galleries of spruce beetle, t.s.	8,50 €
4529d	Pineapple-like gall on spruce caused by lice, t.s.	8,50 €
4530d	Gall nut on oak caused insects, t.s.	8,50 €
4571d	Acidophile soil bacteria, solution of heavy metals	8,50 €
4572d	Nitrite bacteria, formatting harmful nitrogenous substances	8,50 €
4573d	Root of beech with ectotrophic mycorrhiza, t.s.	8,50 €
4574d	Root of birch with partly endotrophic mycorrhiza, t.s.	8,50 €
4575d	Root of lupin with symbiotic nitrogen fixing bacteria	8,50 €
4576d	Netted venation, portion of rotted deciduous leaf	8,50 €
4577c	Charlock (Sinapis), t.s. of stem. Green manure plant	8,20 €
4578d	Soil bacteria (Bacillus megatherium), smear	8,50 €
4579d	Hyphae of root fungi, t.s.	8,50 €
4591c	Pollen grains of different kinds of grass	8,20 €
4581c	Mushroom (Xerocomus), mycelium	8,20 €
4582c	Root of willow (Salix), planting protecting against erosion	8,20 €
4583d	Earthworm (Lumbricus) t.s., causing soil improvement	8,50 €
4584d	Springtails (Collembola), w.m.	8,50 €
4585d	Mite from forest soil, w.m.	8,50 €
4586c	Constituents of humus soil	8,20 €
4587c	Constituents of peaty soil	8,20 €
7600	<b>Flour and Starch, Spices and Ingredients, Impurities and Adulterations, 25 microscope slides</b>	189,10 €
7601b	Wheat flour	7,70 €
7602b	Rye flour	7,70 €
7603b	Oat meal	7,70 €
7604b	Potato starch	7,70 €
7605b	Rice starch	7,70 €
7606b	Wheat bran	7,70 €
7607b	Wheat flour adulterated with chalk	7,70 €
7608b	Rye flour spoiled with moths	7,70 €
7609b	Corn flour spoiled with spores of corn smut (Ustilago)	7,70 €
7610b	Spoiled wheat flour (corroded starch)	7,70 €
7611d	Wheat grain, t.s. for general study	8,50 €
7612d	Wheat rust (Puccinia), uredinia on wheat leaf t.s.	8,50 €
7613d	Rye grain, t.s. for general study	8,50 €
7614d	Mites from meal (Tyroglyphus farinae)	8,50 €
7615c	Ergot (Claviceps), t.s. of sclerotium	8,20 €

7616c	Ingredients of rye bread	8,20 €
7617d	Bacteria from bread, stained	8,50 €
7618b	Yeast (Saccharomyces), budding cells	7,70 €
7619c	Fruit rind of lemon, t.s. shows oil glands	8,20 €
7620d	Milk, stained for fat	8,50 €
7621c	Almond, t.s. of endosperm	8,20 €
7622c	Coconut, t.s. of endosperm	8,20 €
7623b	Cacao powder	7,70 €
7624b	Cinnamon, ground	7,70 €
7625b	Aniseed, ground	7,70 €
<b>7700</b>	<b>Tissues and Organs of Domestic Animals, Parasites and Pathogenic Agents, 25 microscope slides</b>	<b>219,00 €</b>
7701d	Striated muscle of cow l.s.	8,50 €
7702d	Tendon of cow l.s.	8,50 €
7703d	Compact bone of cow t.s.	8,50 €
7704c	Hyaline cartilage from rib of calf t.s.	8,20 €
7705d	Adipose tissue from pig, stained for fat	8,50 €
7706d	Liver of pig, t.s.	8,50 €
7707d	Small intestine of pig t.s.	8,50 €
7708d	Udder (mammary gland) of cow t.s.	8,50 €
7709c	Lung of cow t.s.	8,20 €
7710b	Bristles of pig w.m.	7,70 €
7711d	Skin of pig, l.s. of hair follicles	8,50 €
7712e	Tuberculous lung of cow t.s.	9,70 €
7713t	Bacillus anthracis, wool sorters disease, smear stained for bacteria	19,10 €
7714e	Bacterium erysipelas, causing red murrain, smear stained for bacteria	9,70 €
7715f	Trypanosoma equiperdum, causing dourine in horses, blood smear showing parasites	11,80 €
7716d	Eimeria stiedae, coccidiosis, sec. of infected rabbit liver	8,50 €
7717e	Dicrocoelium lanceolatum, sheep liver fluke, adult stained and w.m.	9,70 €
7718c	Fasciola hepatica, beef liver fluke, ova w.m.	8,20 €
7719d	Taenia, tapeworm, proglottids t.s.	8,50 €
7720f	Echinococcus granulosus, dog tapeworm, scolices from cyst	11,80 €
7721d	Ascaris megaloccephala, roundworm of horses, adult female t.s. through midbody	8,50 €
7722d	Trichinella spiralis, encysted larvae in muscle l.s.	8,50 €
7723d	Sausage t.s.	8,50 €

7724b	Paprika, ground	7,70 €
7725b	Black pepper, ground	7,70 €
7800	<b>Types of Paper, 25 microscope slides</b>	161,30 €
7801b	Bank paper	7,70 €
7802b	Book paper, wood-free	7,70 €
7803b	Mold-made paper, 100 percent rag	7,70 €
7804b	Chromo paper containing wood pulp	7,70 €
7805b	Esparto paper	7,70 €
7806b	Filter paper	7,70 €
7807b	India paper	7,70 €
7808b	Rough-surface paper containing sawdust	7,70 €
7809b	Kraft paper, brown	7,70 €
7810b	Art paper	7,70 €
7811b	Copper plate printing paper	7,70 €
7812b	Blotting paper	7,70 €
7813b	Standard paper No. 3, rag/pulp	7,70 €
7814b	Greaseproof paper	7,70 €
7815b	Sulphate kraft paper	7,70 €
7816b	Stencil raw silk, 100 percent manila	7,70 €
7817b	Wrapping paper	7,70 €
7818b	Counterfeit-proof check paper	7,70 €
7819b	Sulphite wrapping paper	7,70 €
7820b	Book printing paper, wood-free	7,70 €
7821b	Newsprint	7,70 €
7822b	Wood pulp paper	7,70 €
7823b	Cigarette paper	7,70 €
7824b	Straw board	7,70 €
7825b	Wood pulp board	7,70 €
7900	<b>Human Scalp and Hair, 12 microscope slides</b>	105,50 €
7901g	Human scalp, vertical sec. shows l.s. of hair follicles	16,00 €
7902d	Human scalp, horizontal sec. shows t.s. of hair follicles	8,50 €
7903b	Natural blond and black hair, human	7,70 €
7904b	Grayed hair, human	7,70 €
7905b	Eyelash, human	7,70 €
7906b	Hair of beard, human	7,70 €
7907b	Hair from infant, human	7,70 €
7908b	Artificially bleached hair, human	7,70 €
7909b	Split hair tips, human	7,70 €
7910b	Singed hair, human	7,70 €

7911e	Eggs of louse attached to the hair, w.m.	9,70 €
7912g	Human head louse (Pediculus capitis), w.m.	16,00 €
<b>7920</b>	<b>Rocks and Minerals, Ground Thin, Basic Set no. I , 10</b>	294,90 €
	Microscope Slides size 30x45 mm, without box	
7920-140	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD140 "The Structure of Matter, Part I: Fundamentals". New Release, with 206 images and text. Set of microscope slides plus CD in the package - special price Euro.	460,50 €
7921i	Granite	29,50 €
7922i	Syenite	29,50 €
7923i	Gabbro	29,50 €
7924i	Basalt	29,50 €
7925i	Gneiss	29,50 €
7926i	Micaschist	29,50 €
7927i	Quartzite	29,50 €
7928i	Marble	29,50 €
7929i	Sandstone	29,50 €
7930i	Limestone fossilized	29,50 €
<b>7940</b>	<b>Rocks and Minerals, Ground Thin, Basic Set no. II ,10</b>	294,90 €
	Microscope Slides size 30x45 mm, without box	
7940-141	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD141 "The Structure of Matter, Part II: Petrography and Mineralogy". New Release, with 209 images and text. Set of microscope slides plus CD in the package - special price Euro.	433,00 €
7941i	Trachy-Andesite	29,50 €
7942i	Trachyte	29,50 €
7943i	Rhyolite	29,50 €
7944i	Peridotite	29,50 €
7945i	Eclogite	29,50 €
7946i	Chalk	29,50 €
7947i	Limestone oolitic	29,50 €
7948i	Millstone	29,50 €
7949i	Coal	29,50 €
7950i	Schist	29,50 €
<b>7950</b>	<b>Rocks and Minerals,Ground Thin, Igneous Rocks, Set no. III, 31 Microscope Slides size 30x45 mm, without box</b>	911,50 €

7950-141	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD141 "The Structure of Matter, Part II: Petrography and Mineralogy". New Release, with 209 images and text. Set of microscope slides plus CD in the package - special price Euro.	1.048,20 €
Gs098i	Altered granite	29,50 €
Gs082i	Andesite	29,50 €
Gs008i	Basalt	29,50 €
Gs019i	Basalt with olivin	29,50 €
Gs020i	Basalt with phenocryst and white feldspat	29,50 €
Gs116i	Picrit basalt	29,50 €
Gs114i	Tholeiitic basalt	29,50 €
Gs016i	Granodiorite	29,50 €
Gs014i	Pillow lava	29,50 €
Gs090i	Dacite	29,50 €
Gs003i	Diorite	29,50 €
Gs015i	Diorite quartzique	29,50 €
Gs011i	Dolerite	29,50 €
Gs010i	Doreite	29,50 €
Gs004i	Gabbro	29,50 €
Gs001i	Granite	29,50 €
Gs012i	Two-micas granite	29,50 €
Gs013i	Porphyry granite	29,50 €
Gs129i	Obsidian	29,50 €
Gs093i	Laurvikite	29,50 €
Gs050i	Microdiorite	29,50 €
Gs051i	Microgranite	29,50 €
Gs030i	Peridotite	29,50 €
Gs009i	Phonolite	29,50 €
Gs005i	Rhyolite	29,50 €
Gs017i	Red rhyolite	29,50 €
Gs002i	Syenite	29,50 €
Gs018i	Tephrite	29,50 €
Gs007i	Trachyandesite	29,50 €
Gs006i	Trachyte	29,50 €
Gs127i	Volcanic breccia	29,50 €
<b>7960</b>	<b>Rocks and Minerals, Ground Thin, Metamorphic Rocks, Set no. IV, 29 Microscope Slides size 30x45 mm, without box</b>	<b>855,00 €</b>

7960-141	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD141 "The Structure of Matter, Part II: Petrography and Mineralogy". New Release, with 209 images and text. Set of microscope slides plus CD in the package - special price Euro.	992,90 €
Gs027i	Amphibolite	29,50 €
Gs043i	Anatexis granite	29,50 €
Gs024i	Eclogite with garnets	29,50 €
Gs112i	Eclogite with coronitisation haloes	29,50 €
Gs126i	Glaucophanite	29,50 €
Gs021i	Gneiss	29,50 €
Gs029i	Augen gneiss	29,50 €
Gs097i	Gneiss with sillimanite	29,50 €
Gs079i	Garnetite	29,50 €
Gs025i	Granulite	29,50 €
Gs106i	Hornstone	29,50 €
Gs107i	Green hornstone	29,50 €
Gs091i	Marble	29,50 €
Gs122i	Metagabbro with hornblende	29,50 €
Gs124i	Metagabbro with glaucophane	29,50 €
Gs022i	Micaschist	29,50 €
Gs104i	Ophiolite	29,50 €
Gs023i	Micaschist with two-micas	29,50 €
Gs105i	Slate	29,50 €
Gs121i	Micaschist with garnets	29,50 €
Gs119i	Micaschist with glaucophane	29,50 €
Gs120i	Micaschist with chloritoid	29,50 €
Gs092i	Migmatite	29,50 €
Gs033i	Quartzite	29,50 €
Gs081i	Schist	29,50 €
Gs103i	Schiste with andalusite	29,50 €
Gs128i	Serpentinsed peridotite	29,50 €
Gs083i	Green schist	29,50 €
Gs026i	Serpentinite	29,50 €
<b>7970</b>	<b>Rocks and Minerals, Ground Thin, Sedimentary Rocks, Set no. V, 22 Microscope Slides size 30x45 mm, without box</b>	648,20 €
7970-141	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD141 "The Structure of Matter, Part II: Petrography and Mineralogy". New Release, with 209 images and text. Set of microscope slides plus CD in the package - special price Euro.	786,00 €

Gs032i	Arkose	29,50 €
Gs036i	Chalk	29,50 €
Gs085i	Coal	29,50 €
Gs109i	Gypsum	29,50 €
Gs039i	Limestone with alveolina	29,50 €
Gs080i	Limestone with asphalt	29,50 €
Gs035i	Fossilized limestone	29,50 €
Gs040i	Limestone with crinoid stem	29,50 €
Gs064i	Millstone	29,50 €
Gs095i	Limestone with globotruncana (maastrichtien)	29,50 €
Gs096i	Limestone with globigerinina (paleocene)	29,50 €
Gs041i	Limestone with miliolidae	29,50 €
Gs038i	Limestone with nummulitidae	29,50 €
Gs037i	Limestone with ooids	29,50 €
Gs101i	Limestone with polyp	29,50 €
Gs042i	Limestone with iron ooids	29,50 €
Gs108i	Lutite	29,50 €
Gs105i	Oil shale	29,50 €
Gs031i	Sandstone	29,50 €
Gs113i	Calcareous sandstone	29,50 €
Gs034i	Bauxite	29,50 €
Gs110i	Conglomerate	29,50 €
<b>7980</b>	<b>Rocks and Minerals, Ground Thin, Fossils and Meteorites, Set no. VI, 4 Microscope Slides size 30x45 mm, without box</b>	<b>115,80 €</b>
Gs117k	Chondrite (Meteorite)	29,50 €
Gs118i	Suévite (Impactite breccia)	29,50 €
Gs102i	Petrified wood	29,50 €
Gs099i	Stromatolite	29,50 €
LMK12	<b>Special wooden boxes sufficient for up to 12 slides</b> (must be added when ordering the sets)	14,60 €
LMK50	<b>Special wooden boxes sufficient for up to 50 slides</b> (must be added when ordering the sets)	37,20 €
8200	<b>The Chicken Embryology (Gallus domesticus), 10 microscope slides</b>	<b>128,30 €</b>
8201f	Chicken, 24 hour, t.s. with neural groove	11,80 €
8202f	Chicken, 36 hour, t.s. with neural tube	11,80 €

8203g	Chicken, 48 hour, l.s. with differentiation of mesoderm and ectoderm	16,00 €
8204f	Chicken, 3 day, t.s. through body showing amnion and serosa	11,80 €
8205f	Chicken, 3 day, t.s. of head	11,80 €
8206g	Chicken, 3-4 day, horizontal section of entire specimen	16,00 €
8207f	Chicken, 4-5 day, t.s. through region of head	11,80 €
8208f	Chicken, 4-5 day, t.s. through region of heart	11,80 €
8209g	Chicken, 8 day, sagittal l.s. through entire specimen showing various embryonic organs	16,00 €
8210f	Chicken, feather development, sec. through wings in different stages of the development	11,80 €
<b>8300</b>	<b>The Frog Embryology (Rana sp.), 10 microscope slides</b>	<b>127,80 €</b>
8301g	Frog, morula, l.s. with macro- and micromeres	16,00 €
8302g	Frog, blastula. l.s. shows blastocoel	16,00 €
8303g	Frog, gastrula, sagittal l.s. shows germ layers, dorsal lip, yolk plug	16,00 €
8304g	Frog, neurula, t.s. showing primordium of notochord, entoderm with primary intestinal cavity	16,00 €
8305g	Frog, early tail bud stage, t.s.	16,00 €
8306f	Frog, early tail bud stage, sagittal l.s.	11,80 €
8307f	Frog, hatching stage, t.s. through region of head or gills	11,80 €
8308f	Frog, hatching stage, t.s. through region of midbody	11,80 €
8309e	Frog, young tadpole, t.s. through head	9,70 €
8310e	Frog, young tadpole, t.s. through thorax or abdomen	9,70 €
8400	<b>The Ascaris megalocephala Embryology, 10 microscope slides</b>	<b>100,70 €</b>
8400-131	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD131 "Embryology and Development". New Release, with 196 images and text. Set of microscope slides plus CD in the package - special price Euro.	219,30 €
8401d	Cell division in l.s. of Allium root tips, each slide showing all mitotic stages, carefully stained. For general study of mitosis	8,50 €
8402e	Ascaris, primary germ cells in the growing zone of oviduct	9,70 €
8403f	Ascaris, entrance of sperm in the oocytes	11,80 €
8404f	Ascaris, first and second maturation divisions in oocytes I	11,80 €

8405f	Ascaris, first and second maturation divisions in oocytes II	11,80 €
8406f	Ascaris, mature oocytes with male and female pronuclei	11,80 €
8407f	Ascaris, early cleavage stages	11,80 €
8408f	Ascaris, later cleavage stages	11,80 €
8409d	Ascaris, adult female roundworm, t.s. in region of gonads	8,50 €
8410d	Ascaris, adult male roundworm, t.s. in region of gonads	8,50 €
8500	<b>Development of the Microscope Mother Cells of Liliium, 12 microscope slides</b>	117,40 €
8501e	Lilium. Leptotene, the chromosomes appear as fine threads	9,70 €
8502e	Lilium. Zygotene, the homologous chromosomes associate in pairs. The chromosomes appear as strings of beads	9,70 €
8503e	Lilium. Pachytene, complete pairing of the chromosomes	9,70 €
8504e	Lilium. Diplotene, shortening of the chromosomes by contraction. Interchange of chromatin between the maternal and paternal chromosomes (crossing over)	9,70 €
8505e	Lilium. Diakinesis, further contraction of the bivalents, the nuclear membrane disappears	9,70 €
8506f	Lilium. Metaphase and anaphase of the first (heterotypic) division, showing spindle threads. Two haploid sets of chromosomes are separated	11,80 €
8507f	Lilium. Telophase of the first and prophase of the second division	11,80 €
8508f	Lilium. Metaphase and anaphase of the second (homeotypic) division, two mitotic figures are present	11,80 €
8509f	Lilium. Pollen tetrads, four nuclei are formed after the second division, each bearing the haploid number of chromosomes. Formation of cell walls	11,80 €
8510e	Lilium. Uninucleate microspores after separation of daughter cells	9,70 €
8511e	Lilium. Mature two-nucleate pollen grains at the time of shedding. Each pollen grain possesses a tube cell and a generative cell	9,70 €
8512b	Lilium. Mature pollen grains, w.m. to show structure of the cell walls	7,70 €

8600	<b>The Pig Embryology (Sus scrofa), 10 microscope slides</b>	132,50 €
8601g	Pig embryo, 4-6 mm, typical t.s.	16,00 €
8602g	Pig embryo, 7-9 mm, sagittal l.s.	16,00 €
8603f	Pig embryo, 11-12 mm, typical t.s. through region of head	11,80 €
8604f	Pig embryo, 11-12 mm, typical t.s. region of abdomen	11,80 €
8605f	Pig embryo, 15 mm, typical t.s. through region of head	11,80 €
8606f	Pig embryo, 15 mm, typical t.s. through region of thorax	11,80 €
8607f	Pig embryo, 15 mm, typical t.s. through region of abdomen	11,80 €
8608g	Pig embryo, 15 mm, sagittal l.s.	16,00 €
8609g	Pig embryo, 20-25 mm, sagittal l.s.	16,00 €
8610g	Pig embryo, 20-25 mm, frontal l.s.	16,00 €
9000	<b>Normal Human Histology, 40 microscope slides</b>	437,20 €
9000-151	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD151 "Histology of Man and Mammals". New Release, with 730 images and text. Set of microscope slides plus CD in the package - special price Euro.	575,20 €
9001c	Squamous epithelium, human, isolated cells	8,20 €
9002f	Areolar connective tissue, human w.m.	11,80 €
9003f	Hyaline cartilage, human t.s.	11,80 €
9004f	Compact bone, human t.s.	11,80 €
9005f	Striated muscle, human l.s.	11,80 €
9006f	Heart muscle, human l.s. and t.s.	11,80 €
9007f	Artery, human t.s.	11,80 €
9008f	Vein, human t.s.	11,80 €
9009f	Lung, human t.s.	11,80 €
9010c	Blood smear, human	8,20 €
9011f	Spleen, human t.s.	11,80 €
9012f	Thyroid gland, human t.s.	11,80 €
9013f	Thymus gland from human child t.s.	11,80 €
9014f	Tongue, human t.s.	11,80 €
9015f	Tooth, human l.s.	11,80 €
9016f	Parotid, human gland t.s.	11,80 €
9017f	Esophagus, human t.s.	11,80 €
9018f	Stomach, human, fundic region t.s.	11,80 €
9019f	Duodenum, human t.s. (small intestine)	11,80 €
9020f	Colon, human t.s. (large intestine)	11,80 €
9021f	Pancreas, human t.s.	11,80 €

9022f	Liver, human t.s.	11,80 €
9023e	Vermiform appendix, human t.s.	9,70 €
9024f	Kidney, human t.s.	11,80 €
9025f	Adrenal (suprarenal) gland, human t.s.	11,80 €
9026f	Ovary, human t.s.	11,80 €
9027f	Uterus, human t.s.	11,80 €
9028f	Placenta, human t.s.	11,80 €
9029f	Testis, human t.s.	11,80 €
9030f	Epididymis, human t.s.	11,80 €
9031f	Cerebrum, human t.s.	11,80 €
9032f	Cerebellum, human t.s.	11,80 €
9033f	Spinal cord, human t.s.	11,80 €
9034f	Sympathetic ganglion, human t.s.	11,80 €
9035e	Skin of palm, human t.s.	9,70 €
9036g	Scalp, human, l.s. of hair follicles	16,00 €
9037e	Scalp, human, t.s. of hair follicles	9,70 €
9038f	Retina, human t.s.	11,80 €
9039e	Finger tip from fetus with nail development l.s.	9,70 €
9040f	Mammary gland, human t.s.	11,80 €
<b>9200</b>	<b>Human Pathology, short set, 50 microscope slides</b>	<b>489,70 €</b>
9200-154	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD154 "Human Parasites and Diseases". New Release, with 443 images and text. Set of microscope slides plus CD in the package - special price Euro.	627,50 €
9201e	Parenchymatous and fatty degeneration of liver	9,70 €
9202e	Hemosiderosis of liver	9,70 €
9203e	Glycogenosis of liver	9,70 €
9204e	Pigmentary cirrhosis of liver	9,70 €
9205e	Necrotic esophagitis	9,70 €
9206e	Foreign body granulome with hemosiderin and giant cells	9,70 €
9207e	Tonsillitis	9,70 €
9208t	Liver cirrhosis	19,10 €
9209e	Adiposis of heart	9,70 €
9210e	Cardiac callosity	9,70 €
9211e	Myocarditis chronica acute recidivans	9,70 €
9212e	Organized venous thrombosis of muscle	9,70 €
9213t	Infarct of spleen	19,10 €
9214e	Chronic myeloid leukemia of spleen	9,70 €
9215g	Malarial melanemia of spleen	16,00 €
9216e	Anthracosis of lung	9,70 €

9217t	Cardiac callosity	19,10 €
9218e	Influenzal pneumonia	9,70 €
9219e	Croupous pneumonia	9,70 €
9220e	Chronic pneumonia	9,70 €
9221e	Necrotic (cheesy) pneumonia	9,70 €
9222e	Miliary tuberculosis of lung	9,70 €
9223e	Chronic tuberculous pulmonary cavity with bacteria	9,70 €
9224e	Icterus hepatis	9,70 €
9225e	Glomerularatrophy of kidney	9,70 €
9226e	Amyloid degeneration of kidney	9,70 €
9227e	Acute hemorrhagic nephritis	9,70 €
9228e	Chronic glomerulonephritis	9,70 €
9229e	Septic embolic nephritis	9,70 €
9230e	Colitis dysenterica Shiga-Kruse	9,70 €
9231g	Congenital syphilis of liver, spirochaetes silvered after Levaditi	16,00 €
9232f	Congenital syphilis of liver (feuerstein liver), routine stained	11,80 €
9233f	Gumma of testicle	11,80 €
9234e	Atheroma of head	9,70 €
9235e	Struma colloides	9,70 €
9236f	Undescended testicle showing hyperplasia of Leydig's cells	11,80 €
9237e	Hypertrophy of prostate	9,70 €
9238f	Giant cell sarcoma of maxilla	11,80 €
9239e	Chondroma of pubic bone	9,70 €
9240e	Myoma of uterus	9,70 €
9241e	Fibroadenoma of breast	9,70 €
9242e	Fibroepithelial mixed tumor of parotid gland	9,70 €
9243e	Melanosarcoma of skin	9,70 €
9244e	Spindle cell sarcoma	9,70 €
9245e	Carcinoma cervicis uteri	9,70 €
9246e	Sarcoma of testicle	9,70 €
9247e	Cystadenoma papilliferum of ovary	9,70 €
9248e	Gelatinous carcinoma of rectum	9,70 €
9249e	Lymphosarcoma mediastini	9,70 €
9250e	Metastatic carcinoma of liver	9,70 €
9500	<b>Histochemical Reactions - auslaufend - discontinued! -</b>	335,20 €
9501e	Glycogen in liver of mouse. Polysaccharid reaction with Schiff reagent	9,70 €

9502g	Carbohydrates in intestine or thyroid gland. PAS reaction	16,00 €
9503e	Acid mucopolysaccharids in small intestine. Alcian blue stain	9,70 €
9504f	Neutral and acid lipids. Nile blue stain *	11,80 €
9505g	Fatty acid test after Fischler *	16,00 €
9506g	Phosphatids. Acid hematein test after Baker *	16,00 €
9507g	Tyrosine test. Millon reaction *	16,00 €
9508g	Tryptophane test. DMAB-nitrit method after Adams in the pancreas of mouse	16,00 €
9509g	Histidine test in the aorta, after Landing and Hall *	16,00 €
9510g	Cystine test. Performic acid - Alcian blue method after Adams *	16,00 €
9511g	Ortho- and paraphenol derivatives in the duodenum. Diazo compound reaction *	16,00 €
9512g	Alkaline phosphatases in kidney of mouse. Calcium-cobalt-method *	16,00 €
9513g	Acid phosphatases in kidney of mouse. Azo compound method *	16,00 €
9514g	Esterase test in kidney of mouse after Gomori *	16,00 €
9515f	Vitamin C test. Silver nitrate	11,80 €
9516g	Calcium test. Purpurin method *	16,00 €
9517g	Copper test. Rubean hydrogen *	16,00 €
9518f	Iron test. Prussian blue reaction	11,80 €
9519g	Lead test after Frankenberger *	16,00 €
9520g	Mercury test. Diphenylcarbacid *	16,00 €
9521f	DNA in the nuclei. Feulgen reaction	11,80 €
9522g	Differentiation between DNA and RNA. Methyl green-pyronin method	16,00 €
9523i	Iodine-131 test in the thyroid gland. Autoradiography *	29,50 €
<b>70100</b>	<b>Histology and Human Science, Detail Set, Tissues, 15 microscope slides</b>	<b>142,40 €</b>
70101c	Squamous epithelium, scrapings from human mouth, w.m.	8,20 €
70103e	Columnar epithelium, human gall bladder, t.s.	9,70 €
70104e	Ciliated epithelium, human trachea, t.s.	9,70 €
70115d	Skin, human, from general body surface showing sweat glands	8,50 €
70116h	Human scalp, longitudinal section of hair	16,00 €
70122d	Developing of nail, human embryo, l.s.	8,50 €
70123e	Hyaline cartilage, human, t.s.	9,70 €
70125d	Elastic cartilage, ear of pig, t.s.	8,50 €

70128e	Developing cartilaginous bone, joint of human foetus, l.s.	9,70 €
70130e	Compact bone, c.s. and l.s.	9,70 €
70136f	Striated muscle, human, l.s., staining of striations	11,80 €
70138e	Striated muscle, human, t.s.	9,70 €
70139e	Smooth muscle, human, t.s. and l.s.	9,70 €
70141e	White fibrous tissue, human tendon, l.s.	9,70 €
70144e	Adipose tissue, human, t.s.	9,70 €
70200	<b>Histology and Human Science, Detail Set, Respiratory and Circulatory System, 10 microscope slides</b>	84,10 €
70201d	Trachea, cat, t.s. showing cartilage, ciliated epithelium	8,50 €
70202e	Lung, human t.s. showing alveoli, blood vessels and pleura	9,70 €
70204c	Blood, human, Giemsa or Wright stained smear	8,20 €
70205e	Artery, human, t.s., elastica stained	9,70 €
70206e	Vein, human, t.s., elastica stained	9,70 €
70207e	Artery and vein, human, t.s., elastica stained	9,70 €
70208e	Aorta, human, t.s.	9,70 €
70210e	Heart muscle, human t.s. and l.s., striations, intercalated discs	9,70 €
70222e	Lymph gland, human, t.s.	9,70 €
70230e	Red bone marrow, human rib, t.s. Giemsa stained	9,70 €
70300	<b>Histology and Human Science, Detail Set, Digestive System, 11 microscope slides</b>	88,20 €
70301e	Lip, human foetus, t.s.	9,70 €
70307f	Tooth, developing, human foetus, l.s.	11,80 €
70308d	Tongue, cat, t.s.	8,50 €
70311e	Sublingual gland, human, t.s.	9,70 €
70317d	Esophagus of rabbit, t.s.	8,50 €
70322e	Stomach, human, pyloric region, t.s.	9,70 €
70334e	Ileum (small intestine), human or pig, t.s.	9,70 €
70338e	Appendix, human, t.s.	9,70 €
70339e	Colon (large intestine), human, t.s.	9,70 €
70344e	Pancreas, human, t.s.	9,70 €
70347e	Liver, human, t.s.	9,70 €
70400	<b>Histology and Human Science, Detail Set, Urinary system, 10 microscope slides</b>	82,80 €

70401d	Kidney, cat, t.s. showing cortex and medulla with glomeruli	8,50 €
70402f	Kidney, pig, t.s. showing injected vessels	11,80 €
70403e	Kidney, human, t.s. showing cortex and medulla with glomeruli	9,70 €
70406c	Kidney, rat, t.s. of the whole organ	8,20 €
70407d	Kidney, rat, l.s. of the whole organ	8,50 €
70408f	Kidney of mouse, t.s. vital stained with trypan-blue to demonstrate storage	11,80 €
70411e	Ureter, human, t.s.	9,70 €
70412c	Urinary bladder, cat, t.s.	8,20 €
70414e	Urethra, human, t.s.	9,70 €
70415d	Penis, rabbit, t.s.	8,50 €
70500	<b>Histology and Human Science, Detail Set, Genital system, 14 microscope slides</b>	110,40 €
70501d	Testis, rabbit, t.s.	8,50 €
70507c	Epididymis, rat, t.s.	8,20 €
70510e	Spermatozoa, human, smear	9,70 €
70511e	Vas deferens, human, t.s.	9,70 €
70513c	Prostate, rat, t.s.	8,20 €
70517d	Ovary, rabbit, t.s.	8,50 €
70524c	Uterine tube, rabbit, t.s.	8,20 €
70528d	Uterus, rabbit, t.s.	8,50 €
70531d	Uterus with embryo, rat, t.s.	8,50 €
70537c	Vagina, rabbit, t.s.	8,20 €
70539d	Mammary gland, cow, t.s. active stage	8,50 €
70543e	Placenta, human, t.s.	9,70 €
70545e	Umbilical cord, human, t.s.	9,70 €
70546f	Mouse embryo, l.s.	11,80 €
70600	<b>Histology and Human Science, Detail Set, Endocrine System, 6 microscope slides</b>	62,00 €
70602h	Pituitary gland (hypophysis), human, t.s.	22,20 €
70604d	Pineal gland (epiphysis), sheep, l.s.	8,50 €
70606d	Thyroid gland, sheep, t.s.	8,50 €
70609d	Pancreas with islets of Langerhans, cat, t.s.	8,50 €
70611d	Adrenal gland, cat, t.s.	8,50 €
70615d	Ovary, sec. selected to show Corpus luteum	8,50 €

<b>70700</b>	<b>Histology and Human Science, Detail Set, Sensory Organs, 10 microscope slides</b>	<b>103,70 €</b>
70701e	Tongue, rabbit, t.s., papillae with taste buds	9,70 €
70704f	Touch corpuscles in human skin, t.s.	11,80 €
70707d	Olfactory epithelium, dog, t.s.	8,50 €
<b>70711g</b>	<b>External and internal ear with eardrum and cochlea, l.s.</b>	<b>16,00 €</b>
70713f	Eye, retina, human, t.s.	11,80 €
70715e	Eye, optic nerve, human, t.s.	9,70 €
70717e	Eye, t.s. through cornea, iris and ciliary body	9,70 €
70718f	Eye, cornea, cow, t.s.	11,80 €
70720c	Eyelid, cat, t.s. showing Meibomian gland	8,20 €
70722f	Retina of cat, sec. with entrance of optic nerve	11,80 €
<b>70800</b>	<b>Histology and Human Science, Detail Set, Nervous System, 11 microscope slides</b>	<b>99,30 €</b>
70801e	Cerebrum, human, cortex, t.s.	9,70 €
70803e	Cerebellum, human, t.s.	9,70 €
70805f	Cerebellum, human, t.s., Weigert stained	11,80 €
70812e	Spinal cord, human, t.s. for general structure	9,70 €
70817e	Nerve, human, l.s.	9,70 €
70818e	Nerve, human, t.s.	9,70 €
70825f	Spinal cord, cat, t.s., Klüver-Barrera stained	11,80 €
70826e	Spinal cord, cow, t.s., Nissl stained	9,70 €
70829f	Cerebrum, cat, t.s., silvered	11,80 €
70833e	Brain, rat, median l.s.	9,70 €
70834d	Vertebra with spinal cord, rat, t.s.	8,50 €
<b>71000</b>	<b>Normal Human Histology, large set part I, 50 Microscope Slides</b>	<b>499,60 €</b>
<b>71000-151</b>	<b>Special offer - Matching the set of microscope slides we offer an interactive CD no. CD151 "Histology of Man and Mammals". New Release, with 730 images and text. Set of microscope slides plus CD in the package - special price Euro.</b>	<b>637,60 €</b>
71001c	Isolated squamous epithelium, human	8,20 €
71002e	Connective tissue, human, sec.	9,70 €
71003e	Columnar epithelium, human gall bladder, t.s.	9,70 €
71004e	Ciliated epithelium, human trachea, t.s.	9,70 €
71005e	Smooth muscles, human, l.s. and t.s.	9,70 €
71006e	Striated muscles, human, l.s.	9,70 €
71007e	Heart muscles, human, l.s. and t.s.	9,70 €

71008e	Hyaline cartilage, human, sec.	9,70 €
71009g	Elastic cartilage of epiglottis, human, t.s.	16,00 €
71010e	Bone, compact substance, human, t.s.	9,70 €
71011e	White fibrous tissue, human, l.s.	9,70 €
71012e	Red bone marrow, human, t.s.	9,70 €
71013g	Scalp, human, l.s. of hair follicles	16,00 €
71014e	Artery, human, t.s.	9,70 €
71015e	Vein, human, t.s.	9,70 €
71016c	Blood smear, human, Giemsa stain	8,20 €
71017e	Lung, human, t.s.	9,70 €
71018f	Larynx of human foetus, t.s.	11,80 €
71019e	Lymph gland, human, t.s.	9,70 €
71020e	Thyroid gland, human, t.s.	9,70 €
71021h	Pituitary gland, human, t.s.	22,20 €
71022e	Spleen, human, t.s.	9,70 €
71023e	Tongue, human, t.s.	9,70 €
71024e	Oesophagus, human, t.s.	9,70 €
71025e	Sublingual gland, human, t.s.	9,70 €
71026e	Stomach, pyloric region, human, t.s.	9,70 €
71027e	Pancreas, human, t.s.	9,70 €
71028e	Small intestine, human, t.s.	9,70 €
71029e	Large intestine, human, t.s.	9,70 €
71030e	Liver, human, t.s.	9,70 €
71031e	Kidney, human, t.s.	9,70 €
71032f	Adrenal gland, human, t.s.	11,80 €
71033e	Ureter, human, t.s.	9,70 €
71034e	Urinary bladder, human, t.s.	9,70 €
71035f	Ovary, human, t.s.	11,80 €
71036e	Uterus, human, t.s.	9,70 €
71037e	Uterine tube, human, t.s.	9,70 €
71038e	Placenta, human, t.s.	9,70 €
71039e	Umbilical cord, human, t.s.	9,70 €
71040e	Mammary gland, human, sec.	9,70 €
71041f	Testis, human, t.s.	11,80 €
71042e	Epididymis, human, t.s.	9,70 €
71043f	Olfactory epithelium, human, t.s.	11,80 €
71044f	Retina, human, t.s.	11,80 €
71045g	Internal ear, human foetal, t.s.	16,00 €
71046f	Touch corpuscles in human skin, t.s.	11,80 €
71047e	Nerve, human, l.s.	9,70 €
71048e	Spinal cord, human, t.s.	9,70 €
71049e	Cerebellum, human, t.s.	9,70 €
71050e	Cerebrum, cortex, human, t.s.	9,70 €

<b>71051</b>	<b>Normal Human Histology, large set part II, 30 Microscope Slides - auslaufend - discontinued -</b>	<b>350,90 €</b>
71052e	Adipose tissue, human, sec.	9,70 €
71053e	Striated muscle, human, t.s.	9,70 €
71054f	Fibrous cartilage, human intervertebral disc, t.s.	11,80 €
71055e	Bone decalcified, human, t.s.	9,70 €
71056e	Joint of human foetus, l.s.	9,70 €
71057d	Skin, human, t.s.	8,50 €
71058d	Scalp, human, t.s. of hair follicles	8,50 €
71059e	Tooth, human, root with pulp, t.s.	9,70 €
71060e	Tooth, human, crown t.s.	9,70 €
71061f	Tooth developing, human, l.s. of early tooth	11,80 €
71062e	Peritoneum, human, t.s.	9,70 €
71063e	Tonsilla palatina, human, t.s.	9,70 €
71064e	Parotid gland, human, t.s.	9,70 €
71065e	Submaxillary (mandibular gland), human, t.s.	9,70 €
71066e	Stomach, human, t.s. of fundic region	9,70 €
71067e	Small intestine, human, t.s. of jejunum	9,70 €
71068e	Appendix, human, t.s.	9,70 €
71069e	Aorta, human, t.s.	9,70 €
71070e	Trachea from human fetus, t.s.	9,70 €
71071e	Thymus gland, human, t.s.	9,70 €
71072g	Parathyroid gland, human, t.s.	16,00 €
71073e	Vas deferens, human, t.s.	9,70 €
71074e	Optic nerve, human, t.s.	9,70 €
71075e	Peripheral nerve, human, t.s.	9,70 €
71076g	Developing of brain, human fetus, sag. sec.	16,00 €
71077e	Cornea of human eye, t.s.	9,70 €
71078e	Eyelid, human, t.s.	9,70 €
71079e	Urethra, human, t.s.	9,70 €
71080e	Seminal vesicle, human, t.s.	9,70 €
71081e	Prostate, human, t.s.	9,70 €
71082g	Penis, human, t.s.	16,00 €
71083i	Chromosomes, human, male, from culture of blood	29,50 €
71084i	Chromosomes, human, female, from culture of blood	29,50 €
<b>71100</b>	<b>Human Pathology, supplementary set, 41 Microscope Slides</b>	<b>436,70 €</b>
71101e	Tuberculosis of lung	9,70 €
71102e	Tuberculous coal lung	9,70 €

71103e	Carcinoma of lung	9,70 €
71104e	Carcinoma of large intestine	9,70 €
71105e	Carcinoma of stomach	9,70 €
71106e	Carcinoma of squamous epithelium, skin	9,70 €
71107e	Carcinoma of mammary gland	9,70 €
71108t	Nephritis, sec. of kidney	19,10 €
71109e	Adenoma of adrenal gland	9,70 €
71110e	Arteriosclerosis	9,70 €
71111t	Meningitis	19,10 €
71112i	Leukaemia, blood smear	29,50 €
71113i	Anaemia, blood smear	29,50 €
71114e	Adrenal adenoma	9,70 €
71115e	Struma nodosa of thyroid gland	9,70 €
71116e	Inflammation of appendix	9,70 €
71117e	Tonsillitis, sec. of palatine tonsil	9,70 €
71118e	Ovary, cyst	9,70 €
71119t	Ovary, teratoma, sec.	19,10 €
71120e	Uterus, myom, sec.	9,70 €
71121e	Tuberculosis, liver, sec.	9,70 €
71122e	Liver, fatty degeneration, sec.	9,70 €
71123e	Liver, carcinoma, sec.	9,70 €
71124e	Peritoneal metastasis of hepatoma, sec.	9,70 €
71125g	Syphilis of kidney	16,00 €
71126e	Cirrhosis of kidney	9,70 €
71127e	Tuberculosis of kidney	9,70 €
71128e	Icterus (jaundice), sec. of kidney	9,70 €
71129e	Bleeding of kidney	9,70 €
71130e	Pneumonia, sec. of lung	9,70 €
71131e	Papilloma of urinary bladder	9,70 €
71132f	Diphtheria, sec. of trachea	11,80 €
71133e	Hypertrophy of prostate	9,70 €
71134e	Thickening of intestine	9,70 €
71135f	Bleeding of intestine caused by sublimate	11,80 €
71136e	Fibroadenoma of mammary gland	9,70 €
71137e	Icterus (jaundice) of testis	9,70 €
71138e	Atrophy of testis	9,70 €
71139f	Inhibition of spermatogenesis, testis (caused by hormone disorder)	11,80 €
71140e	Carcinoma of praeputium	9,70 €
71141e	Inflammation of gall bladder	9,70 €
71200	<b>Tumor Histology, 36 Microscope Slides</b>	299,10 €

71201e	Fibroma, benign tumor of connective tissue, sec.	9,70 €
71202e	Fibrosarcoma, malign tumor of connective tissue, sec.	9,70 €
71203e	Squamous epithelium carcinoma, malign epithelial tumor, sec.	9,70 €
71204e	Fibroadenoma of mammary gland, sec.	9,70 €
71205e	Papillary carcinoma of mammary gland, sec.	9,70 €
71206e	Squamous epithelium carcinoma of mammary gland, sec.	9,70 €
71207e	Adenomatous polyp, uterus, sec.	9,70 €
71208e	Leiomyoma, uterus, sec.	9,70 €
71209e	Sarkoma, uterus, sec.	9,70 €
71210e	Granulosa theca-cell tumor, benign ovary	9,70 €
71211e	Benign Leydig-cell tumor, testis' t.s.	9,70 €
71212e	Sarkoma, epididymis, sec.	9,70 €
71213e	Hypernephroid carcinoma, kidney, sec.	9,70 €
71214e	Metastasis of carcinoma in kidney, sec.	9,70 €
71215e	Adenocarcinoma, salivary gland, sec.	9,70 €
71216e	Plyposis of stomach, t.s.	9,70 €
71217e	Squamous epithelium carcinoma, stomach, sec.	9,70 €
71218e	Adenocarcinoma, stomach, sec.	9,70 €
71219e	Peritoneal carcinoma, sec.	9,70 €
71220e	Adenoma, liver, sec.	9,70 €
71221e	Liver carcinoma, sec.	9,70 €
71222e	Metastasis of carcinoma in liver, sec.	9,70 €
71223e	Sarkoma, liver, sec.	9,70 €
71224e	Metastasis of osteosarcoma in liver, sec.	9,70 €
71225e	Adenocarcinoma, pancreas, sec.	9,70 €
71226e	Alveologenic adenoma in lung, sec.	9,70 €
71227e	Alveologenic carcinoma in lung, sec.	9,70 €
71228e	Metastasis of carcinoma in lung, sec.	9,70 €
71229e	Thyroid gland carcinoma, sec.	9,70 €
71230e	Thymoma, sec.	9,70 €
71231e	Carcinoma, pituitary gland, t.s.	9,70 €
71232e	Phaeochromocytoma, adrenal gland, t.s.	9,70 €
71233e	Adenoma of islet cells, pancreas, sec.	9,70 €
71234e	Carcinoma of islet cells, pancreas, sec.	9,70 €
71235e	Lymphoma, penetrating the vertebral column, l.s.	9,70 €
71236e	Lymphoma, liver, sec.	9,70 €
<b>72000</b>	<b>Normal Human Histology, large set part II, 50 Microscope Slides (New Version)</b>	<b>522,90 €</b>

72000-151	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD151 "Histology of Man and Mammals". New Release, with 730 images and text. Set of microscope slides plus CD in the package - special price Euro.	660,70 €
72001e	Soft palate, human t.s.	9,70 €
72002e	Adipose tissue, human, sec. stained for fat	9,70 €
72003f	White fibrous cartilage, human intervertebral disc, sec.	11,80 €
72004e	Striated (skeletal) muscle, human t.s.	9,70 €
72005e	Spongy (cancellous) bone, human t.s.	9,70 €
72006e	Bone development (intermembranous), vertical l.s. of foetal skull-cap (cranial bone)	9,70 €
72007e	Bone development (intra-cartilaginous), l.s. of foetal finger	9,70 €
72008e	Joint of human foetus, l.s.	9,70 €
72009e	Tooth, human, t.s. of crown	9,70 €
72010f	Tooth, human, complete l.s.	11,80 €
72011f	Tooth development from human foetus, medium stage l.s.	11,80 €
72012e	Aorta, human, t.s. routine stained	9,70 €
72013e	Trachea from human fetus t.s.	9,70 €
72014f	Thymus from human child, t.s.	11,80 €
72015g	Parathyroid gland (Gl. parathyreoidea), human t.s.	16,00 €
72016e	Tonsil (Tonsilla palatina), human t.s.	9,70 €
72017e	Parotid gland (Gl. parotis), human t.s.	9,70 €
72018e	Submaxillary gland (Gl. submandibularis), human t.s.	9,70 €
72019e	Stomach, fundic region, human t.s.	9,70 €
72020e	Stomach, cardiac region, human t.s.	9,70 €
72021e	Jejunum, human t.s.	9,70 €
72022f	Small intestine (Duodenum) t.s. colouring of goblet cells, PAS-HE	11,80 €
72023e	Vermiform appendix, human t.s.	9,70 €
72024e	Rectum, human t.s.	9,70 €
72025e	Gall bladder, human t.s.	9,70 €
72026e	Liver of human foetus sec., developing blood cells	9,70 €
72027e	Urethra, human, t.s.	9,70 €
72028e	Seminal vesicle (Gl. vesiculosa), human t.s.	9,70 €
72029e	Spermatic cord (Ductus deferens), human t.s.	9,70 €
72030e	Prostate, human, t.s.	9,70 €
72031e	Sperm smear, human	9,70 €
72032f	Corpus luteum in t.s. of human ovary	11,80 €
72033e	Vagina, human t.s.	9,70 €
72034g	Cerebral cortex, human, t.s. silvered	16,00 €

72035g	Cerebral cortex, human, t.s. stained for neuroglial cells after Held	16,00 €
72036g	Cerebellum, human, t.s. silvered	16,00 €
72037f	Thalamus, human, stained after Klüver - Barrera	11,80 €
72038f	Medulla oblongata, human, t.s. routine stained	11,80 €
72039g	Spinal cord, human, t.s. silvered	16,00 €
72040f	Sympathetic ganglion, human t.s. routine stained	11,80 €
72041e	Peripheral nerve, human t.s.	9,70 €
72042e	Optic nerve, human t.s.	9,70 €
72043e	Cornea from eye, human t.s.	9,70 €
72044e	Eyelid, human, t.s.	9,70 €
72045e	Skin from finger tip, human, vertical l.s.	9,70 €
72046d	Scalp, human, horizontal l.s. shows t.s. of hair follicles	8,50 €
72047e	Nail development, sagittal l.s. finger tip of human foetus	9,70 €
72048i	Human chromosomes in smear from culture of blood, male	22,20 €
72049i	Human chromosomes in smear from culture of blood, female	29,50 €
72050f	Barr bodies (human sex chromatin) in smear from female squamous epithelium *	11,80 €
79500	<b>Normal Human Histology, Special Complete Set of 100 slides.</b>	1.019,10 €
79500-151	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD151 "Histology of Man and Mammals". New Release, with 730 images and text. Set of microscope slides plus CD in the package - special price Euro.	1.156,20 €
	<b>Tissues</b>	
Ho111c	Squamous epithelium, isolated cells from human mouth, smear	8,20 €
Ho1124e	Stratified, non-cornified squamous epithelium, section of oesophagus	9,70 €
Ho114e	Simple columnar epithelium, in sec. of secreting tubules of human kidney	9,70 €
Ho116e	Simple ciliated columnar epithelium, in t.s. of oviduct	9,70 €
Ho118e	Simple cuboidal epithelium, in sec. of human thyroid gland	9,70 €
Ho120e	Transitional epithelium, in sec. of human bladder	9,70 €
Ho1202e	Glandular epithelium, in sec. of human colon with unicellular mucous glands	9,70 €
Ho121e	Areolar connective tissue, human w.m.	9,70 €
Ho126d	Embryonic connective tissue from human foetus, sec.	8,50 €

Ho128e	Adipose tissue, human, sec. fat removed to show the cells	9,70 €
Ho130e	Hyaline cartilage, human t.s.	9,70 €
Ho131e	Yellow elastic cartilage, human, sec. stained for elastic fibres	9,70 €
Ho135e	Compact bone, human t.s.	9,70 €
Ho136e	Compact bone, human l.s.	9,70 €
Ho138e	Bone development (intracartilaginous), l.s. of foetal finger	9,70 €
Ho139e	Bone development (intermembranous), vertical l.s. of foetal skull-cap (cranial bone)	9,70 €
Ho151e	Striated (skeletal) muscle, human l.s.	9,70 €
Ho152e	Striated (skeletal) muscle, human t.s.	9,70 €
Ho154e	Smooth (involuntary) muscle, human l.s. and t.s.	9,70 €
Ho156e	Heart (cardiac) muscle, human l.s. and t.s.	9,70 €
	<b>Respiratory and circulatory systems</b>	
Ho172e	Artery, human, t.s. stained for elastic fibres	9,70 €
Ho174e	Vein, human, t.s. stained for elastic fibres	9,70 €
Ho176e	Aorta, human, t.s. routine stained	9,70 €
Ho1802c	Blood smear, human, Wright's stain	8,20 €
Ho214f	Trachea, human t.s.	11,80 €
Ho215f	Trachea, human l.s.	11,80 €
Ho2152e	Trachea from human fetus t.s.	9,70 €
Ho216e	Lung, human, sec. routine stained	9,70 €
Ho219e	Lung from human foetus, sec.	9,70 €
	<b>Lymphatic system</b>	
Ho231e	Lymphnode, human t.s.	9,70 €
Ho233e	Tonsil (Tonsilla palatina), human t.s.	9,70 €
Ho234e	Spleen, human t.s.	9,70 €
Ho236e	Bone marrow, human t.s.	9,70 €
Ho238f	Thymus from human child, t.s.	11,80 €
	<b>Endocrine glands</b>	
Ho252e	Thyroid gland (Gl. thyroidea), human t.s.	9,70 €
Ho253f	Adrenal gland (Gl. suprarenalis), human t.s.	11,80 €
Ho255h	Pituitary gland (Hypophysis), human t.s.	22,20 €
	<b>Digestive system</b>	
Ho310f	Lip, human vertical l.s.	11,80 €
Ho311e	Tooth, human, t.s. of crown	9,70 €
Ho313f	Tooth, human, l.s. of entire specimen	11,80 €
Ho316f	Tooth development from human foetus, medium stage l.s.	11,80 €

Ho3234f	Tongue, human, sec. with filiform papillae	11,80 €
Ho3235f	Tongue, human, sec. with fungiform papillae	11,80 €
Ho326e	Soft palate, human t.s.	9,70 €
Ho331e	Oesophagus, human t.s.	9,70 €
Ho334e	Stomach, fundic region, human t.s.	9,70 €
Ho337f	Duodenum, human t.s.	11,80 €
Ho338e	Jejunum, human t.s.	9,70 €
Ho339e	Ileum, human t.s.	9,70 €
Ho341e	Vermiform appendix, human t.s.	9,70 €
Ho345e	Colon, human t.s.	9,70 €
Ho351g	Parotid gland (Gl. parotis), human t.s.	16,00 €
Ho352g	Submaxillary gland (Gl. submandibularis), human t.s.	16,00 €
Ho354e	Pancreas, human t.s.	9,70 €
Ho357e	Liver, human t.s.	9,70 €
Ho362e	Gall bladder, human t.s.	9,70 €
	<b>Excretory system</b>	
Ho411e	Kidney, human t.s.	9,70 €
Ho418e	Renal papilla, human t.s.	9,70 €
Ho419e	Kidney from human foetus, t.s.	9,70 €
Ho421e	Ureter, human t.s.	9,70 €
Ho422e	Urinary bladder, human t.s.	9,70 €
Ho423e	Urethra, prostatic part, human t.s.	9,70 €
	<b>Reproductive system</b>	
Ho429f	Ovary, mature, human t.s.	11,80 €
Ho434f	Ovary with Corpus luteum, human t.s.	11,80 €
Ho435e	Oviduct (fallopian tube), t.s. in region of ampulla	9,70 €
Ho437f	Uterus, human, proliferative stage t.s.	11,80 €
Ho4395f	Uterus, human, pregnant (gravid), t.s.	11,80 €
Ho440e	Placenta, human t.s.	9,70 €
Ho4404e	Umbilical cord (navel string), human t.s.	9,70 €
Ho450e	Vagina, human t.s.	9,70 €
Ho460f	Testis from human child, t.s.	11,80 €
Ho461f	Testis from human adult, mature stage t.s.	11,80 €
Ho463e	Epididymis, human t.s.	9,70 €
Ho464e	Sperm smear, human	9,70 €
Ho466e	Spermatic cord (Ductus deferens), human t.s.	9,70 €
Ho467e	Seminal vesicle (Gl. vesiculosa), human t.s.	9,70 €
Ho4678h	Prostata of young man, t.s.	22,20 €
	<b>Nervous system and organs of sense</b>	
Ho511e	Cerebral cortex, human, t.s. routine stained	9,70 €
Ho514e	Cerebellum, human, t.s. routine stained	9,70 €
Ho5155e	Cerebellum from human foetus, t.s. routine stained	9,70 €

Ho516g	Cerebrum and cerebellum composite slide, human, t.s. routine stained	16,00 €
Ho525g	Medulla oblongata, human, t.s. routine stained	16,00 €
Ho5254f	Medulla oblongata from human foetus, t.s.	11,80 €
Ho531e	Spinal cord, human t.s. of cervical region	9,70 €
Ho532e	Spinal cord, human t.s. of thoracic region	9,70 €
Ho533e	Spinal cord, human t.s. of lumbar region	9,70 €
Ho535f	Spinal cord, human l.s. routine stained	11,80 €
Ho543f	Spinal ganglion, human t.s.	11,80 €
Ho544e	Peripheral nerve, human t.s.	9,70 €
Ho545e	Peripheral nerve, human l.s.	9,70 €
Ho549e	Optic nerve, human t.s.	9,70 €
Ho605f	Retina from eye, t.s.	11,80 €
Ho612f	Olfactory epithelium, human t.s.	11,80 €
	<b>Integument (skin)</b>	
Ho633e	Skin from palm, human, vertical l.s.	9,70 €
Ho6334d	Body skin, white, vertical l.s.	8,50 €
Ho635g	Scalp, vertical l.s. shows l.s. of hair follicles, human	16,00 €
Ho636d	Scalp, horizontal l.s. shows t.s. of hair follicles, human	8,50 €
Ho637e	Scalp of human foetus, vertical l.s. shows l.s. of hairs	9,70 €
Ho638e	Finger tip of human foetus, sagittal l.s. showing nail development	9,70 €
Ho645f	Mammary gland, active, human t.s.	11,80 €
72100	<b>Histology: Cell Structure and its division (Cytology, 10 microscope slides)</b>	146,40 €
Ma101d	Simple animal cells in sec. of salamander liver showing nuclei, cell membranes and cytoplasm. For general study of the animal cell	8,50 €
Ma102f	Mitotic stages in sec. through red bone marrow of mammal	11,80 €
Ma1033f	Meiotic (maturation) stages in sec. through testis of salamander, selected material showing large structures *	11,80 €
Ma104i	Human chromosomes in smear from culture of blood, male or female	29,50 €
Ma105f	Mitochondria in thin sec. of kidney or liver, specially prepared and stained	11,80 €
Ma1058e	Pigment cells in skin	9,70 €
Ma1061t	Storage of glycogen in liver cells, sec. stained with carmine after Best or PAS reaction	19,10 €

Ma1021h	Mitotic stages in sec. of whitefish blastula showing spindles *	22,20 €
Ne122f	Ascaris megalcephala embryology. Sec. of uteri showing maturation stages (meiosis). Polar bodies can be seen.	11,80 €
Ne124f	Ascaris megalcephala embryology. Sec. of uteri showing early cleavage stages (mitosis)	11,80 €
72130	<b>Histology: Epithelial tissue, 10 microscope slides</b>	84,10 €
Ma111c	Squamous epithelium, isolated cells from human mouth, smear	8,20 €
Ma112c	Stratified, non-cornified squamous epithelium, in section through buccal gum	8,20 €
Ma114c	Simple columnar epithelium, in t.s. of small intestine	8,20 €
Ma116d	Simple ciliated columnar epithelium, in t.s. of oviduct	8,50 €
Ma1162d	Pseudostratified ciliated columnar epithelium, in t.s. of trachea	8,50 €
Ma118d	Cuboidal epithelium, in sec. of kidney papilla	8,50 €
Ma1182e	Cuboidal epithelium, in sec. of human thyroid gland	9,70 €
Ma1201d	Transitional epithelium, in sec. of urinary bladder of sheep	8,50 €
Ma1127d	Stratified, cornified squamous epithelium, in vertical l.s. of human body skin	8,50 €
Ma1202d	Goblet cells in sec. of colon, stained with mucicarmine	8,50 €
72150	<b>Histology: Connective tissues, 10 microscope slides</b>	86,80 €
Ma121e	Areolar connective tissue, w.m. and stained for fibres and cells	9,70 €
Ma123d	White fibrous tissue, l.s. of tendon	8,50 €
Ma124d	Yellow elastic fibrous tissue, l.s. of Ligamentum nuchae	8,50 €
Ma1244d	Elastic tissue, fibres teased and w.m.	8,50 €
Ma125d	Reticular tissue t.s.	8,50 €
Ma126d	Embryonic connective tissue t.s.	8,50 €
Ma127d	Mucous tissue, t.s. of navel string (umbilical cord)	8,50 €
Ma128c	Adipose tissue, section fat removed to show the cells	8,20 €
Ma129e	Adipose tissue, section showing fat in situ stained by sudan	9,70 €
Ma1242e	Yellow elastic fibrous tissue, t.s. of Ligamentum nuchae	9,70 €
72180	<b>Histology: Cartilage and Bones, 11 microscope slides</b>	93,80 €

Ma1302c	Hyaline cartilage of cat, t.s.	8,20 €
Ma1305d	Fetal hyaline cartilage, t.s.	8,50 €
Ma131d	Yellow elastic cartilage, section specially stained for elastic fibres	8,50 €
Ma132d	White fibrous cartilage, section	8,50 €
Ma135d	Compact bone, t.s. specially prepared to show the cells and canaliculi	8,50 €
Ma136d	Compact bone, l.s. specially prepared to show the cells and canaliculi	8,50 €
Ma1365d	Cancellous (spongy) bone, t.s.	8,50 €
Ma138e	Bone development, intracartilaginous ossification in foetal finger or toe, l.s.	9,70 €
Ma139e	Bone development, intermembranous ossification in foetal head (cranial bone), vertical l.s.	9,70 €
Ma140d	Yellow bone marrow t.s.	8,50 €
Ma141e	Joint of finger or toe, sagittal l.s.	9,70 €
72200	<b>Histology: Blood, 10 microscope slides</b>	79,90 €
Ma1902c	Human blood smear, Wright's stain	8,20 €
Ma195c	Rabbit blood smear, Giemsa stain	8,20 €
Ma196c	Cat blood smear, Giemsa stain	8,20 €
Ma1965c	Rat blood smear, Giemsa stain	8,20 €
Ma197c	Rana, Frog, blood smear, nucleated erythrocytes	8,20 €
Am133c	Salamandra, blood smear	8,20 €
Re211c	Lacerta, lizard, blood smear	8,20 €
Av111c	Gallus domesticus, chicken, blood smear	8,20 €
Pi162c	Cyprinus, carp, blood smear	8,20 €
Ma236d	Red bone marrow of cow, thin sec.	8,50 €
72230	<b>Histology: Muscle tissues, 6 microscope slides</b>	52,30 €
Ma151d	Striated (skeletal) muscle l.s.	8,50 €
Ma152d	Striated (skeletal) muscle t.s.	8,50 €
Ma154d	Smooth (involuntary) muscle, l.s. and t.s.	8,50 €
Ma156d	Heart muscle, l.s. and t.s.	8,50 €
Ma1537f	Striated (skeletal) muscle, thin l.s. specially stained to show details of the striations	11,80 €
Ma157e	Heart muscle, l.s. and t.s. specially stained for intercalated discs	9,70 €
72250	<b>Histology: Nerve tissues, 10 microscope slides</b>	91,00 €

Ma511d	Cerebral cortex of cat or dog, t.s. routine stained	8,50 €
Ma512f	Cerebral cortex, t.s. silvered to show the pyramid cells	11,80 €
Ma514d	Cerebellum of cat or dog, t.s. routine stained	8,50 €
Ma515f	Cerebellum, t.s. silvered to show the Purkinje cells	11,80 €
Ma526d	Spinal cord of cat, t.s. routine stained	8,50 €
Ma527e	Spinal cord of cat, t.s. stained for Nissl bodies	9,70 €
Ma544c	Peripheral nerve of cow or pig, l.s. routine stained	8,20 €
Ma545c	Peripheral nerve of cow or pig, t.s. routine stained	8,20 €
Ma547g	Peripheral nerve, teased material of osmic acid fixed material showing Ranvier's nodes and medullary sheaths	16,00 €
Ma551e	Motor nerve cells, smear preparation from spinal cord of ox shows nerve cells and their appendages	9,70 €
<b>72280</b>	<b>Histology: Sense Organs, 10 microscope slides</b>	<b>103,20 €</b>
Ma601e	Eye of cat, posterior part with retina, sagittal l.s.	9,70 €
Ma602e	Eye of cat, anterior part with iris, ciliary body, cornea, sagittal l.s.	9,70 €
Ma608e	Developing eyes in t.s. of head from guinea pig embryo	9,70 €
Ma6034d	Retina of cat, t.s. for general study	8,50 €
Ma606f	Retina of pig, sec. with entrance of optic nerve	11,80 €
Ma607d	Cornea of eye from pig, sagittal l.s.	8,50 €
Ma609h	Cochlea (internal ear) from guinea pig, l.s. showing organ of Corti	22,20 €
Ma612d	Olfactory region from nose of rabbit, t.s.	8,50 €
Ma614e	Taste buds, t.s. of papilla foliata in tongue of rabbit shows abundant taste buds, carefully stained	9,70 €
Ma617e	Tactile hairs with blood sinus, l.s. or t.s.	9,70 €
<b>72300</b>	<b>Histology: Circulatory System, 8 microscope slides</b>	<b>68,90 €</b>
Ma171d	Artery of rabbit, t.s. routine stained	8,50 €
Ma172d	Artery of rabbit, t.s. stained for elastic fibres	8,50 €
Ma173d	Vein of rabbit, t.s. routine stained	8,50 €
Ma174d	Vein of rabbit, t.s. stained for elastic fibres	8,50 €
Ma175d	Artery and vein of smaller size in one slide, guinea pig, t.s.	8,50 €
Ma1762d	Aorta of rabbit, t.s. stained for elastic fibres	8,50 €
Ma179f	Heart of mouse, entire sagittal l.s.	11,80 €
Ma180d	Heart of mouse, t.s.	8,50 €
<b>72330</b>	<b>Histology: Lymphatic Tissues, 6 microscope slides</b>	<b>49,70 €</b>

Ma2323c	Lymph node of cat, t.s. routine stained	8,20 €
Ma231c	Lymph node of pig, t.s. routine stained	8,20 €
Ma233e	Tonsil, human, t.s.	9,70 €
Ma234c	Spleen of rabbit, t.s. showing capsula, pulp etc.	8,20 €
Ma239d	Thymus of young cat, t.s. with Hassall bodies	8,50 €
Ma237d	Red bone marrow of cow, smear specially stained	8,50 €
<b>72350</b>	<b>Histology: Skin, 10 microscope slides</b>	<b>88,00 €</b>
Ma632d	Human skin from palm, vertical sec. showing cornified layers, sweat glands, etc.	8,50 €
Ma633d	Human skin from palm, horizontal sec.	8,50 €
Ma635g	Human scalp, sagittal l.s.sec. showing l.s. of hair follicles, sebaceous glands, etc.	16,00 €
Ma636d	Human scalp, horizontal sec. shows t.s. of hair follicles	8,50 €
Ma637d	Human skin from foetus, vertical sec. showing hair development	8,50 €
Ma638e	Finger tip from human foetus, sagittal l.s. of nail development	9,70 €
Ma6404c	Skin with hairs, cat, vertical sec.	8,20 €
Ma6402c	Eyelid of cat, t.s. showing Meibomian gland	8,20 €
Ma647b	Human hair, w.m.	7,70 €
Ma6468d	Mammary gland of cow, active t.s.	8,50 €
<b>72380</b>	<b>Histology: Digestive System, 15 microscope slides</b>	<b>128,30 €</b>
Ma312d	Tooth human, t.s. of root	8,50 €
Ma316e	Tooth development, medium stage l.s.	9,70 €
Ma323d	Tongue of cat, papilla with thick cornified layer, l.s.	8,50 €
Ma331c	Oesophagus of cat or dog, t.s.	8,20 €
Ma334d	Stomach of cat, fundic region t.s.	8,50 €
Ma337c	Duodenum of cat or dog, t.s. showing Brunner's glands	8,20 €
Ma338c	Jejunum of cat or dog, t.s.	8,20 €
Ma343f	Small intestine of dog, injected to show the blood vessels and capillary network t.s.	11,80 €
Ma341d	Vermiform appendix, human t.s.	8,50 €
Ma346d	Colon, t.s. stained with mucicarmine or PAS for demonstration of mucous cells	8,50 €
Ma351d	Parotid gland of cat, t.s. of a pure serous gland	8,50 €
Ma352d	Submaxillary gland of cat, t.s. of a mixed serous and mucous gland	8,50 €
Ma354d	Pancreas of pig, t.s. showing islets of Langerhans	8,50 €

Ma357d	Liver of pig, t.s. showing well developed connective tissue	8,50 €
Ma3634c	Gall bladder of sheep, t.s.	8,20 €
72400	<b>Histology: Respiratory System, 6 microscope slides</b>	50,90 €
Ma211e	Nasal region of small mammal (mouse or rat), t.s. showing respiratory and olfactory epithelium, bone etc.	9,70 €
Ma215d	Trachea of cat or rabbit, l.s.	8,50 €
Ma214d	Trachea of cat or rabbit, t.s. with ciliated epithelium, cartilage etc.	8,50 €
Ma216c	Lung of cat, t.s. routine stained for all details	8,20 €
Ma217d	Lung of cat, t.s. stained for elastic fibres	8,50 €
Pa4101e	Miliary tuberculosis of lung	9,70 €
72430	<b>Histology: Excretory System, 6 microscope slides</b>	52,30 €
Ma411d	Kidney of cat, t.s. showing cortex with Malpighian corpuscles and medulla with tubules, Mallory's stain	8,50 €
Ma413e	Kidney of mouse, sagittal l.s. through complete organ with cortex, medulla and pelvis	9,70 €
Ma415f	Kidney of mouse, t.s. vital stained with trypan-blue to demonstrate storage	11,80 €
Ma4214d	Ureter of pig, t.s.	8,50 €
Ma422c	Urinary bladder of rabbit, t.s.	8,20 €
Ma423c	Urethra of rabbit, t.s.	8,20 €
72450	<b>Histology: Female Reproductive System, 10 microscope slides</b>	86,80 €
Ma431d	Ovary of cat, t.s. for general study, shows primary, secondary and Graafian follicles	8,50 €
Ma434d	Ovary, sec. selected to show Corpus luteum	8,50 €
Ma435c	Fallopian tube of pig, t.s.	8,20 €
Ma437d	Uterus of pig, resting stage, t.s.	8,50 €
Ma438d	Uterus of pig, pregnant stage, t.s.	8,50 €
Ma439d	Uterus of rat with embryo in situ, t.s.	9,70 €
Ma440e	Placenta, human , t.s.	9,70 €
Ma445f	Embryo of mouse, sagittal l.s. of entire specimen	11,80 €
Ma451d	Vagina of pig, t.s.	8,50 €
Ma454d	Umbilical cord of pig, t.s.	8,50 €

72480	<b>Histology: Male Reproductive System, 7 microscope slides</b>	56,50 €
Ma4613d	Testis of rat, t.s. showing spermatogenesis	8,50 €
Ma463d	Epididymis of bull, t.s.	8,50 €
Ma464d	Sperm smear of bull	8,50 €
Ma466d	Spermatic cord (Ductus deferens) of pig or rabbit, t.s.	8,50 €
Ma467d	Seminal vesicle (Gl. vesiculosa) of pig, t.s.	8,50 €
Ma468d	Prostate gland of monkey, t.s.	8,50 €
Ma470d	Penis of rabbit, t.s.	8,50 €
72420	<b>Histology, Hormone Organs, 6 microscope slides</b>	62,00 €
Ma2523d	Thyroid gland of cat, sec.	8,50 €
Ma253d	Adrenal gland (Gl. suprarenalis) of rabbit, t.s. through cortex and medulla	8,50 €
Ma2543d	Pancreas with islets of Langerhans of cat, sec.	8,50 €
Ma255h	Pituitary gland (hypophysis), sag. l.s. of complete organ from cow or pig showing adeno- and neurohypophysis	22,20 €
Ma2574d	Leydig's cells in testis of mouse, t.s.	8,50 €
Ma434d	Ovary, sec. selected to show Corpus luteum	8,50 €
73000N	<b>Different Types of Larvae, 10 microscopic slides (NEW)</b>	102,10 €
Co230g	Obelia, sec. through budding medusae in different stages *	16,00 €
Co212e	Obelia medusa, small jellyfish, w.m.	9,70 €
Co218e	Ephyra larva of Aurelia, w.m.	9,70 €
73008f	Bipinnaria larva of starfish (Asterias), w.m.	11,80 €
73010d	Pluteus larva of sea-urchin (Psammechinus), w.m.	8,50 €
73011e	Glochidia larva of clam, w.m.	9,70 €
73012c	Nauplius larva of Copepoda, w.m.	8,20 €
73013e	Zoea larva of Decapoda, w.m.	9,70 €
Cr118e	Megalopa larva of crab (Carcinus maenas), w.m. *	9,70 €
73015d	Larva of mosquito (Culex pipiens), w.m.	8,50 €

73300	<b>Insects (Insecta), Enlarged Basic Set, 40 Microscope Slides</b>	375,30 €
73300-157	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD157 "The World of Insects". New Release, with 294 images and text. Set of microscope slides plus CD in the package - special price Euro.	412,40 €
4301d	Musca domestica, housefly, leaking-sucking mouth parts w.m.	8,50 €
4302e	Pieris, butterfly, sucking mouth parts w.m.	9,70 €
4303f	Carabus, ground beetle, biting mouth parts (carnivore) w.m.	11,80 €
4304f	Melolontha, cockchafer, chewing mouth parts (herbivore) w.m.	11,80 €
4305e	Pyrrhocoris, bug, piercing sucking mouth parts w.m.	9,70 €
4306d	Bombyx mori. silkworm moth, chewing mouth parts	8,50 €
4307e	Apis mellifica, honey bee, leaking sucking mouth parts of worker w.m.	9,70 €
4352e	Vespa vulgaris, wasp, biting mouth parts of carnivore w.m.	9,70 €
4353f	Periplaneta, cockroach, chewing biting mouth parts w.m.	11,80 €
4308e	Culex pipiens, mosquito, piercing sucking mouth parts w.m.	9,70 €
4309d	Melolontha, cockchafer, antenna with sense organs w.m.	8,50 €
4310e	Bombyx mori, silkworm moth, feathered antenna w.m.	9,70 €
4360d	Pieris, butterfly, clubbed antenna w.m.	8,50 €
4311d	Apis mellifica, anterior leg with eye brush w.m.	8,50 €
4312d	Apis mellifica, posterior leg with pollen basket w.m.	8,50 €
4313d	Musca domestica, house fly, leg with pulvilli w.m.	8,50 €
4314d	Apis mellifica, anterior and posterior wings w.m.	8,50 €
4315c	Pieris, butterfly, portion of wings with scales w.m.	8,20 €
4316c	Trachea from insect w.m.	8,20 €
4317d	Spiracle from insect w.m.	8,50 €
4318d	Cornea isolated from insect eye w.m.	8,50 €
4319d	Apis mellifica, honey bee, sting and poison sac w.m.	8,50 €
4320e	Apis mellifica, head with compound eyes and brain t.s.	9,70 €
4321d	Bombyx mori, silkworm, t.s. showing silk spinning glands	8,50 €
4370d	Carausius, walking stick, abdomen t.s. for internal organs	8,50 €
4375e	Ovaries of insect, sagittal l.s. for developing ova	9,70 €

4376f	Testis of insect, t.s. to show spermatogenesis and cell division	11,80 €
4369f	Drosophila, fruit fly, sagittal l.s. for general insect anatomy	11,80 €
4322d	Drosophila, fruit fly, w.m. of adult	8,50 €
4323e	Ctenocephalus canis, dog flea, w.m. of adult	9,70 €
4379d	Caenis, May fly, larva with tracheal gills w.m.	8,50 €
4380g	Pediculus humanus, human louse, adult w.m.	16,00 €
4381d	Thysanoptera, thrips, adult w.m.	8,50 €
4382c	Aphidae, plant lice adults and larvae w.m.	8,20 €
74116f	Cimex lectularius, bed bug, adult w.m.	11,80 €
73806d	Mosquito, Culex, larva, w.m.	8,50 €
73805d	Mosquito, Culex pipiens, pupa w.m.	8,50 €
73814f	Culex pipiens, common mosquito, adult female w.m.	11,80 €
73815f	Culex pipiens, common mosquito, adult male w.m.	11,80 €
73818d	Chironomus, gnat, larva w.m.	8,50 €
73500	<b>Zoology, Detail Set, Cephalochordata (Acrania), 10 microscope slides</b>	88,20 €
73501f	Botryllus schlosseri, tunicate colony, w.m.	11,80 €
73503e	Clavelina, tunicate, l.s. showing gill, intestine, gonads	9,70 €
73504d	Clavelina, t.s. region of gills and intestine	8,50 €
73508f	Balanoglossus, t.s. region of gonads	11,80 €
73512d	Sagitta, arrow worm, w.m.	8,50 €
73515f	Amphioxus, Branchiostoma, adult specimen, w.m.	11,80 €
73514f	Amphioxus, Branchiostoma, larva, w.m.	11,80 €
73517d	Amphioxus, Branchiostoma, t.s. region of gills and intestine	8,50 €
73518d	Amphioxus, Branchiostoma, t.s. region of intestine and liver	8,50 €
73521d	Amphioxus, Branchiostoma, head region, t.s. showing light sensitive pigment cells	8,50 €
73600	<b>Zoology, Detail Set, Echinodermata, Bryozoa and Brachiopoda 10 microscope slides</b>	86,80 €
73606d	Starfish, t.s. of ray showing general structure	8,50 €
73604e	Young starfish, horizontal sec.	9,70 €
73601f	Asterias, starfish, bipinnaria larva, w.m.	11,80 €
73609d	Young sea urchin, radial section	8,50 €
73607e	Development of sea urchin, eggs in different stages	9,70 €
73608d	Sea urchin, pluteus larva	8,50 €

73612e	Holothuria, sea cucumber, t.s.	9,70 €
73613c	Holothuria, w.m. of limy bodies	8,20 €
73615d	Bryozoa colony, sec.	8,50 €
73617f	Lingula, Brachiopode, t.s.	11,80 €
73700	<b>Zoology, Detail Set, Mollusca, 10 microscope slides - auslaufend - discontinued! -</b>	84,10 €
73700N	<b>Zoology, Detail Set, Mollusca, 15 microscope slides (New Version)</b>	132,30 €
73701d	Chiton sp., t.s. of midbody	8,50 €
73703e	Clam, anodonta, t.s. of midbody	9,70 €
73705e	Mya arenaria, t.s. and l.s. of gills showing well developed ciliated epithelium	9,70 €
73707d	Mussel, t.s. of siphonal tube	8,50 €
73708d	Mya arenaria, adductor muscle of shell, l.s.	8,50 €
73709e	Pecten, t.s. of mantle margin showing primitive eye	9,70 €
73712e	Anodonta, glochidia (larvae) w.m.	9,70 €
73728d	Snail, typical t.s. of small specimen for general study	8,50 €
73720d	Helix, t.s. of lung cavity	8,50 €
73717d	Helix, t.s. of digestive gland (liver)	8,50 €
73718d	Helix, t.s. of kidney	8,50 €
73716d	Helix, t.s. of hermaphrodite gland	8,50 €
73714f	Helix, l.s. of tentacle showing lens eye	11,80 €
73724f	Alloteuthis, young specimen, l.s.	11,80 €
73729d	Octopus, cuttlefish, section through sucking tube	8,50 €
73800	<b>Zoology, Detail Set, Insecta: Diptera and Aphanoptera, 10 microscope slides - auslaufend - discontinued! -</b>	79,90 €
73800N	<b>Zoology, Detail Set, Insecta: Diptera and Aphanoptera, 15 microscope slides (New Version)</b>	133,10 €
73801d	House fly, Musca domestica, proboscis, lapping, w.m.	8,50 €
73803d	House fly, Musca domestica, leg with clinging pads, w.m.	8,50 €
73807c	House fly, w.m. of wing	8,20 €
73811d	House fly, aristate antenna, w.m.	8,50 €
73809e	Fly, compound eye, rad. sec.	9,70 €
73816e	Midge, haltera, w.m.	9,70 €
73819d	Drosophila, w.m. of adult specimen	8,50 €

73802e	Stomoxys calcitrans, stable fly, piercing sucking mouth parts w.m.	9,70 €
73804e	Mosquito, Culex, female head, with piercing mouth parts, w.m.	9,70 €
73806d	Mosquito, Culex, larva, w.m.	8,50 €
73805d	Mosquito, Culex pipiens, pupa w.m.	8,50 €
73814f	Culex pipiens, common mosquito, adult female w.m.	11,80 €
73815f	Culex pipiens, common mosquito, adult male w.m.	11,80 €
73818d	Chironomus, gnat, larva w.m.	8,50 €
73810e	Dog flea, w.m. of adult specimen	9,70 €
73900	<b>Zoology, Detail Set, Insecta: Hymenoptera and Coleoptera, 9 microscope slides - auslaufend - discontinued! -</b>	64,80 €
73900N	<b>Zoology, Detail Set, Insecta: Hymenoptera and Coleoptera, 15 microscope slides (New Version)</b>	125,50 €
73901d	Lasius, ant, worker w.m.	8,50 €
73902c	Honeybee, wings with hooks and ridge for locking the wings, w.m.	8,20 €
73903d	Honeybee, hind leg with pollen basket, w.m.	8,50 €
73917d	Apis mellifica, honey bee, anterior leg with eye brush w.m.	8,50 €
73904d	Honeybee, sting apparatus with poison sac, w.m.	8,50 €
73905d	Honeybee, biting-sucking mouth parts, w.m.	8,50 €
73918e	Testis, in t.s. of abdomen of drone, Apis mellifica, honeybee	9,70 €
73906e	Vespa vulgaris, wasp, biting mouth parts of a carnivore w.m.	9,70 €
73907d	May beetle, laminate antenna, w.m.	8,50 €
73919e	Melolontha, cockchafer, ovary t.s.	9,70 €
73908c	Water beetle, stigma, w.m.	8,20 €
73911e	Colorado beetle, w.m. of chewing mouth parts	9,70 €
73912d	Cornea, isolated from eye of house fly, w.m. showing facets	8,50 €
73914d	Beetle, w.m. of digging leg	8,50 €
73915d	Water beetle (Gyrinus), w.m. of swimming leg	8,50 €
74000	<b>Zoology, Detail Set, Insecta: Neuroptera and Lepidoptera, 10 microscope slides</b>	81,00 €
74001c	Chrysopa, w.m. of typical neuroptera wing	8,20 €

74004d	Caterpillar of Bombyx, t.s.	8,50 €
74005d	Caterpillar of Bombyx, prolegs, w.m.	8,50 €
74010d	Lepidoptera, mouth parts of moth, sucking tubes, w.m.	8,50 €
74007d	Caterpillar of Pieris, biting mouth parts, w.m.	8,50 €
74002d	Caterpillar, w.m. of young specimen	8,50 €
74006c	Caterpillar of Bombyx, trachea w.m. showing cellular structure tracheal rings and fine branches	8,20 €
74011c	Lepidoptera, wing showing scales of butterfly, w.m.	8,20 €
74008c	Lepidoptera, wing showing scales of moth, w.m.	8,20 €
74009e	Lepidoptera, antennae of butterfly and of moth, w.m.	9,70 €
74100	<b>Zoology, Detail Set, Insecta: Archiptera and Rhynchota, 5 microscope slides - auslaufend - discontinued! -</b>	42,70 €
74100N	<b>Zoology, Detail Set, Insecta: Archiptera and Rhynchota, 10 microscope slides (New Version)</b>	93,90 €
74113d	Thysanoptera, thrips, w.m. of adult	8,50 €
74114e	Caenis, May fly, adult w.m.	9,70 €
74103d	Mayfly, nymph, w.m. of trachea gill	8,50 €
74105g	Pediculus humanus capitis, louse, w.m.	16,00 €
74108e	Eggs on hairs, body louse or hair louse, human	9,70 €
74107d	Aphidae sp., plant lice, w.m. of several per slide	8,50 €
74109d	Squash bug, wings, w.m.	8,50 €
74110d	Squash bug, mouth parts w.m., long piercing-sucking tube	8,50 €
74116f	Cimex lectularius, bed bug, adult w.m.	11,80 €
74117d	Diving beetle or water bug (Gerris), swimming leg w.m.	8,50 €
74200	<b>Zoology, Detail Set, Insecta: Apterygota and Orthoptera, 5 microscope slides - auslaufend - discontinued! -</b>	41,40 €
74200N	<b>Zoology, Detail Set, Insecta: Apterygota and Orthoptera, 10 microscope slides (New Version)</b>	90,60 €
74201d	Lepisma, silverfish, w.m. of scales from body	8,50 €
74202d	Podura, spring tail, adult w.m.	8,50 €
74203d	Forficula, earwig, forceps of male, w.m.	8,50 €
74204e	Forficula, earwig, w.m. of upper and lower wing	9,70 €
74210f	Cockroach, w.m. of dissected biting-lapping mouth parts	11,80 €

74209e	Periplaneta, cockroach, gizzard with chitinous teeth w.m.	9,70 €
74211e	Gomphocerus, grasshopper, mouth parts w.m.	9,70 €
74205d	Gomphocerus, grasshopper, w.m. of jumping leg	8,50 €
74212d	Cricket, Malpighian tubules and intestine, t.s.	8,50 €
74208f	Carausius, grasshopper, t.s. of testis showing spermatogenesis, carefully stained for meiotic and mitotic stages	11,80 €
74300	<b>Zoology, Detail Set, Arachnoidea and Myriapoda, 11 microscope slides- auslaufend - discontinued! -</b>	95,10 €
74300N	<b>Zoology, Detail Set, Arachnoidea and Myriapoda, 12 microscope slides (New Version)</b>	118,00 €
74301e	Garden spider, chelicera and pedipalp, female, w.m.	9,70 €
74303b	Garden spider, w.m. of leg	7,70 €
74304d	Garden spider, w.m. of spinnerets	8,50 €
74306e	Garden spider, abdomen with book-lungs l.s.	9,70 €
74307f	Garden spider, l.s. of the cephalothorax showing the central nervous system	11,80 €
74310e	Varroa, parasitic mite of bees w.m.	9,70 €
74313d	Tyroglyphus farinae, mite from meal, w.m.	8,50 €
74325e	Dermanyssus gallinae, chicken mite, w.m.	9,70 €
74316h	Ixodes sp., tick, adult w.m. Carrier of relapsing fever and borreliosis	22,20 €
74317e	Lithobius, centipede, w.m. of mouth parts	9,70 €
74320d	Lithobius, centipede, body, t.s.	8,50 €
74323d	Diplopoda sp, body, t.s.	8,50 €
74400	<b>Zoology, Detail Set, Crustacea, 10 microscope slides</b>	82,40 €
74401c	Daphnia sp., water flea, w.m.	8,20 €
74403c	Cyclops sp., copepode, w.m.	8,20 €
74405e	Gammarus, amphipode, w.m.	9,70 €
74406d	Lepas, barnacle, w.m. of catching leg	8,50 €
74410d	Artemia salina, brine shrimp, various developing stages on each slide, w.m.	8,50 €
74411c	Nauplius, larva, w.m.	8,20 €
74414e	Astacus, crayfish, eye, l.s.	9,70 €
74420d	Astacus, crayfish, gills, t.s.	8,50 €
74422d	Astacus, crayfish, stomach, t.s.	8,50 €
74425d	Astacus, intestine t.s.	8,50 €

74500	<b>Zoology, Detail Set, Vermes (Helminthes), 20 microscope slides</b>	230,10 €
74501f	Planaria, (Turbellaria) w.m.	11,80 €
74502d	Planaria, t.s. for general structure	8,50 €
74508m	Fasciola hepatica, large liver fluke, w.m.	38,10 €
74509c	Fasciola, t.s. of middle region of body	8,20 €
74515f	Taenia sp., proglottides, w.m.	11,80 €
74517c	Taenia sp., mature proglottides, t.s.	8,20 €
74521g	Moniezia, scolex and proglottides, w.m.	16,00 €
74526f	Echinococcus multilocularis, infected liver, sec.	11,80 €
74530i	Enterobius vermicularis, pinworm, w.m.	29,50 €
74532d	Trichinella spiralis, encysted larvae in muscles, l.s.	8,50 €
74539f	Ascaris, adult male and female, t.s.	11,80 €
74542d	Nemertine, t.s. of middle region of body	8,50 €
74545d	Nereis, seaworm, t.s. for general structure	8,50 €
74548d	Tubifex, oligochaete, w.m.	8,50 €
74549d	Hirudo, leech, t.s. for general structure	8,50 €
74552e	Lumbricus, earthworm, anterior end, l.s.	9,70 €
74553d	Lumbricus, region of seminal vesicles, t.s.	8,50 €
74555d	Lumbricus, t.s. with stomach	8,50 €
74557d	Lumbricus, t.s. with nephridia	8,50 €
74562d	Lumbricus, t.s. with setae	8,50 €
74600	<b>Zoology, Detail Set, Coelenterata and Porifera, 9 microscope slides- auslaufend - discontinued! -</b>	77,20 €
74600N	<b>Zoology, Detail Set, Porifera and Coelenterata, 10 microscope slides (New Version)</b>	88,30 €
74624e	Sycon, a small marine sponge of the sycon type, l.s. and t.s. on one slide	9,70 €
74621d	Spongilla, fresh-water sponge, t.s.	8,50 €
74623d	Euspongia, commercial sponge, sec.	8,50 €
74625c	Sponge spicules of different kinds, mixed species w.m.	8,20 €
74601e	Hydra, fresh water polyp w.m.	9,70 €
74603d	Hydra, fresh water polyp t.s.	8,50 €
74608d	Laomedea, w.m. of colony, vegetative and reproductive polyps	8,50 €
74609e	Obelia, w.m. of medusa	9,70 €
74615e	Aurelia, w.m. of ephyra	9,70 €
74619f	Actinia, sea anemone, l.s. and t.s.	11,80 €

<b>74700</b>	<b>Zoology, Detail Set, Protozoa, 10 Microscope Slides</b>	<b>134,60 €</b>
74701e	Amoeba proteus, Rhizopoda, w.m.	9,70 €
74703d	Radiolaria, mixed species, fossil	8,50 €
74704d	Foraminifera from Mediterranean sea, mixed species, recent	8,50 €
74707c	Euglena viridis, Flagellata, w.m.	8,20 €
74709c	Ceratium hirundinella, fresh-water Dinoflagellate	8,20 €
74711v	Trypanosoma gambiense, blood smear, causes African sleeping sickness	33,60 €
74712m	Plasmodium, causes human malaria, blood smear	38,10 €
74720d	Eimeria stiedae, infected liver, different phases of developing, sec.	8,50 €
74723d	Paramecium, micro- and macronuclei stained, a common ciliate	8,50 €
74724e	Vorticella, a coloniate ciliate	9,70 €
<b>74800</b>	<b>Ecto- and Entoparasites, 28 Microscope Slides</b>	<b>407,70 €</b>
74801v	Trypanosoma gambiense, blood smear, causative agent of human sleeping sickness	33,60 €
74802m	Plasmodium, causative agent of human malaria, blood smear with different stages	38,10 €
74803e	Nosema apis, intestine of infected bee, t.s.	9,70 €
74804d	Eimeria stiedae, causes coccidiosis, infected rabbit liver, sec.	8,50 €
74805f	Sarcocystis tenella in muscle, l.s.	11,80 €
74806m	Fasciola hepatica, w.m. of adult beef liver fluke	38,10 €
74807e	Fasciola hepatica in bile ducts of liver, t.s.	9,70 €
74808e	Dicrocoelium lanceolatum, sheep liver fluke, w.m.	9,70 €
74809f	Taenia sp., tapeworm, proglottide, w.m.	11,80 €
74810f	Taenia sp., mature proglottide, w.m.	11,80 €
74811t	Taenia sp., scolex, w.m.	19,10 €
74812e	Taenia sp., cysticercus in muscle, l.s.	9,70 €
74813f	Echinococcus granulosus, cyst wall, t.s.	11,80 €
74814f	Echinococcus granulosus, scolices from cyst, w.m.	11,80 €
74815f	Echinococcus multilocularis, infected liver, t.s.	11,80 €
74816d	Trichinella spiralis, infected muscles with cysts, l.s.	8,50 €
74817e	Trichinella spiralis, infected muscles with cysts, w.m.	9,70 €
74818g	Strongylus sp., infected lung, sec.	16,00 €
74819i	Oxyuris (Enterobius), pin worm, w.m.	29,50 €
74820g	Enterobius (Oxyuris) in human appendix, t.s.	16,00 €
74821f	Ascaris, adult male and female, t.s.	11,80 €

74822f	Sarcoptes sp., w.m.	11,80 €
74823h	Ixodes, tick, w.m.	22,20 €
74824e	Varroa, parasitic mite of honey bee, w.m.	9,70 €
74825g	Pediculus humanus capitis, louse, w.m.	16,10 €
74826e	Pediculus, w.m. of louse eggs on hairs	9,70 €
74827f	Haematopinus suis, pig louse, w.m.	11,80 €
74828e	Flea of dog or other mammal, w.m.	9,70 €
<b>74900</b>	<b>General Parasitology. Short Set, 25 Microscope slides</b>	<b>338,70 €</b>
74901v	Trypanosoma gambiense, Central African sleeping disease, blood smear	33,60 €
74902f	Plasmodium berghei, malaria in rodents, blood smear with vegetative forms and schizogony stages	11,80 €
74903f	Sarcocystis sp., section of muscle showing the parasites in Miescher's tubes	11,80 €
74904e	Nosema apis, honey bee dysentery, t.s. of diseased bee intestine	9,70 €
74905d	Eimeria stiedae, causes coocidiosis in rabbit liver, t.s. shows parasites in all stages	8,50 €
74906m	Fasciola hepatica, beef liver fluke, w.m. of adult flat mount and carefully stained	38,10 €
74907d	Fasciola hepatica, ova w.m.	8,50 €
74908t	Taenia or Moniezia, tapeworm, scolex w.m.	19,10 €
74909f	Taenia pisiformis, dog tapeworm, mature proglottids w.m.	11,80 €
74910d	Taenia saginata, tapeworm, proglottids in different stages t.s.	8,50 €
74911f	Hymenolepis nana, dwarf tapeworm, proglottids w.m.	11,80 €
74912f	Echinococcus granulosus, cyst wall and scolices sec.	11,80 €
74913d	Ascaris lumbricoides, roundworm of human, adult female t.s. in region of gonads	8,50 €
74914d	Ascaris lumbricoides, ova from faeces w.m.	8,50 €
74915i	Enterobius vermicularis (Oxyuris), pin worm, adult specimen w.m.	29,50 €
74916d	Trichinella spiralis, muscle with encysted larvae l.s.	8,50 €
74917h	Ixodes sp., tick, adult w.m. Carrier of relapsing fever and borreliosis	22,20 €
74918e	Dermanyssus gallinae, chicken mite w.m.	9,70 €
74919e	Varroa (Acarapis woody), parasitic mite of honey bee, w.m.	9,70 €
74920e	Sarcoptes scabiei (Acarus siro), section of diseased skin with parasites	9,70 €

74921f	Anopheles, malaria mosquito, head and mouth parts of female w.m.	11,80 €
74922e	Culex pipiens, common mosquito, head and mouth parts of female w.m.	9,70 €
74923f	Cimex lectularius, bed bug, w.m.	11,80 €
74924h	Pediculus humanus, human louse, w.m.	22,20 €
74925e	Ctenocephalus canis, dog flea, adult w.m.	9,70 €
75400	<b>The House Fly (<i>Musca domestica</i>), 7 Microscope Slides</b>	57,60 €
75401d	<i>Musca domestica</i> , proboscis, lapping, w.m.	8,50 €
75402d	<i>Musca domestica</i> , leg with clinging pads, w.m.	8,50 €
75403c	<i>Musca domestica</i> , wing, w.m.	8,20 €
75404e	<i>Musca domestica</i> , compound eye, rad.	9,70 €
75405d	<i>Musca domestica</i> , haltera, rudimentary under wing, w.m.	8,50 €
75406d	<i>Musca domestica</i> , cornea, flat mount, showing facets	8,50 €
75407d	<i>Musca domestica</i> , aristate antenna, w.m.	8,50 €
75700	<b>Micro Organisms of Fresh Water, 25 Microscope Slides</b>	187,50 €
75701e	<i>Amoeba proteus</i> w.m.	9,70 €
75702d	Arcella shells, w.m.	8,50 €
75703c	<i>Euglena viridis</i> , w.m.	8,20 €
75704c	<i>Ceratium hirundinella</i> , w.m.	8,20 €
75705d	Paramecium, w.m.	8,50 €
75706e	Vorticella, freshwater, w.m.	9,70 €
75707d	Plankton showing Diffugia and Rotatoria	8,50 €
75708e	Hydra, w.m. (Pelmatohydra)	9,70 €
75709d	Freshwater sponge, w.m. of gemmulae	8,50 €
75710c	Daphnia, w.m. of freshwater flea	8,20 €
75711c	Cyclops, w.m.	8,20 €
75712d	<i>Pandorina morum</i> , colonies of green algae, w.m.	8,50 €
75713e	Volvox, w.m.	9,70 €
75714c	<i>Chlamydomonas</i> , green algae, w.m.	8,20 €
75715d	Hydrodictyon, water net, w.m.	8,50 €
75716c	<i>Cladophora</i> , branching filaments, w.m.	8,20 €
75717c	<i>Oedogonium</i> , w.m.	8,20 €
75718d	Planktonic algae, <i>Eudorina</i> , <i>Pediastrum</i> , <i>Microcystis</i>	8,50 €
75719d	Vegetative filaments, <i>Spirogyra</i> , <i>Zygnema</i> , <i>Mougeotia</i>	8,50 €
75720e	Desmids, various species	9,70 €

75721d	Diatoms stained for protoplasmatic structure	8,50 €
75722d	Batrachospermum, w.m. red alga	8,50 €
75723c	Chroococcus, w.m.	8,20 €
75724c	Anabaena, w.m.	8,20 €
75725d	Bacteria from putrefaction smear	8,50 €
75800	<b>Micro Organisms of Sea Water, 15 Microscope Slides</b>	128,40 €
75801d	Silicoflagellatae	8,50 €
75802d	Radiolaria, strewn slide of cleaned shells	8,50 €
75803d	Foraminifera, strewn slide of cleaned shells	8,50 €
75804d	Peridinium, marine dinoflagellates	8,50 €
75805e	Vorticella, marine ciliates	9,70 €
75806d	Noctiluca, a luminescent flagellate	8,50 €
75807d	Marine plankton, mixed species	8,50 €
75808d	Pluteus larvae of sea urchin	8,50 €
75809e	Eggs of sea urchin, different phases of development	9,70 €
75810d	Sagitta, transparent marine worm, w.m.	8,50 €
75811d	Caprella, a marine amphipode, w.m.	8,50 €
75812e	Zoea, development stage of a marine decapode crab, w.m.	9,70 €
75813e	Obelia, w.m. of medusa	9,70 €
75814e	Campanularia, w.m. of colony	9,70 €
75815e	Hydractinia, w.m.	9,70 €
76000	<b>Set of Genetic Slides, 25 Microscope Slides</b>	307,50 €
76000-131	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD131 "Embryology and Development". New Release, with 196 images and text. Set of microscope slides plus CD in the package - special price Euro.	424,90 €
76001d	Allium, root tips, l.s. showing all stages of mitosis	8,50 €
76002e	Eschscholtzia, stigma, w.m. showing penetrating pollen	9,70 €
76003e	Lilium, microspore mother cells, first division, leptotene, zygotene stage	9,70 €
76004e	Lilium, microspore mother cells, first division, diakinesis, telophase	9,70 €
76005f	Lilium, microspores mother cells, second division, interkinesis, four cells stage	11,80 €
76006f	Polytrichum, moss, archeogonium, w.m.	11,80 €
76007e	Polytrichum, moss, archeogonium, l.s.	9,70 €
76008d	Spirogyra scalariform conjugation showing zygotes following conjugation	8,50 €

76009f	Sea urchin, developing of eggs, w.m. of most stages up to pluteus in the same slide	11,80 €
76010h	Giant chromosomes from salivary gland of Chironomus, squash preparation special stained for chromomeres	22,20 €
76011e	Giant chromosomes from salivary gland of Chironomus, section	9,70 €
76012f	Ascaris, fertilisation of eggs, sec.	11,80 €
76013f	Ascaris, male and female pronuclei, sec.	11,80 €
76014f	Ascaris, meiosis and early cleavage, sec.	11,80 €
76015e	Testis of crayfish, sec. showing meiosis and spermatogenesis	9,70 €
76016d	Testis of mouse, t.s. showing spermatogenesis	8,50 €
76017d	Ovary of rabbit, l.s. showing follicles in various stages of development	8,50 €
76018f	Embryology of fish, l.s. of embryo showing animal mitosis	11,80 €
76019i	Chromosomes, human, female, of culture of peripheral blood	22,20 €
76020i	Chromosomes, human, male, of culture of peripheral blood	29,50 €
76021f	Drosophila genetics, adult wild type, w.m.	11,80 €
76022f	Drosophila genetics, "barr eye" mutant, w.m.	11,80 €
76023f	Drosophila genetics, "brown eye" mutant, w.m.	11,80 €
76024f	Drosophila genetics, "vestigial wing" mutant, w.m.	11,80 €
76025f	Drosophila genetics, "white eye" mutant, w.m.	11,80 €
77900	<b>Angiospermae, Detail Set, Cells and Tissues, 20 microscope slides</b>	160,50 €
77901c	Epidermal cells of Allium cepa (onion), flat mount shows typical plant cells with nuclei, cytoplasm and cell walls	8,20 €
77902d	Mitosis, l.s. from Allium root tips showing all stages of plant mitosis carefully stained with iron-hematoxyline after Heidenhain	8,50 €
77903f	Meiosis, t.s. of Lilium anthers showing different stages of meiotic divisions	11,80 €
77904d	Stem apex and meristematic tissue of Asparagus l.s.	8,50 €
77905d	Chloroplasts, w.m. of leaf of Elodea or Spinacea showing detail of large chloroplasts	8,50 €
77906c	Chromoplasts, t.s. of root of Daucus carota (carrot)	8,20 €
77907c	Aleurone grains, sec. of Ricinus endosperm	8,20 €
77908b	Starch grains, different kinds of mixed species w.m.	7,70 €

77909d	Fat, t.s. of endosperm of <i>Corylus</i> (hazel) stained for fat	8,50 €
77910d	Inulin crystals, t.s. of tuber of <i>Dahlia</i>	8,50 €
77911d	Acid tannic, t.s. bark of <i>Rosa</i>	8,50 €
77912b	Calcium oxalate crystals in w.m. of dry <i>Allium</i> scale	7,70 €
77913d	Annular and spiral vessels, isolated and w.m.	8,50 €
77914c	Wood cells, macerated and w.m.	8,20 €
77915d	Lactiferous vessels, l.s. stem of <i>Euphorbia</i> (spurge)	8,50 €
77916c	Cork cells, t.s. bark of <i>Quercus suber</i> (oak)	8,20 €
77917b	Scale-like stellate hairs, isolated and w.m. from <i>Eleagnus</i> (olive tree)	7,70 €
77918c	Lysigenous oil glands, t.s. rind of Citrus fruit	8,20 €
77919c	Parenchyme cells, t.s. of marrow of <i>Sambucus niger</i> (elderberry)	8,20 €
77920d	Stone cells, t.s. fruit of <i>Pyrus communis</i> (pear)	8,50 €
78000	<b>Angiospermae, Detail Set, Roots, 15 microscope slides</b>	121,00 €
78001d	<i>Allium cepa</i> , onion, root tips, l.s. showing all stages of mitosis	8,50 €
78002c	<i>Zea mays</i> , corn, t.s. through typical monocot root	8,20 €
78009c	<i>Iris</i> , t.s. of typical monocot root	8,20 €
78018c	<i>Ranunculus</i> , buttercup, t.s. of a typical dicot root for general study showing all structures very clearly	8,20 €
78003c	<i>Sarothamnus</i> , broom, t.s. through woody root, special stained	8,20 €
78004c	<i>Taraxacum</i> , dandelion, t.s. through tap root showing lactiferous duct.	8,20 €
78006d	<i>Vicia faba</i> , bean, root nodule t.s. showing nitrogen fixing bacteria	8,50 €
78007d	<i>Ranunculus ficaria</i> , tuber during fall season, t.s. showing starch	8,50 €
78011d	<i>Alnus</i> , alder, t.s. of tuber showing actinomycetes	8,50 €
78010d	<i>Neottia</i> , orchid, t.s. of root showing endotrophic mycorrhiza	8,50 €
78008d	<i>Cuscuta</i> , dodder, on host, t.s. showing haustorium	8,50 €
78013e	Root hairs, w.m. of root tip showing root cap and root hairs, stained	9,70 €
78014d	<i>Zea mays</i> , root tip, medium, l.s. showing central pith, cap and starch	8,50 €
78021d	<i>Monstera</i> , aerial root t.s.	8,50 €
78027c	<i>Elodea</i> , Canadian waterweed, t.s. of an aquatic root	8,20 €

78100	<b>Angiospermae, Detail Set, Stems, 20 microscope slides</b>	171,70 €
78101c	Tulipa, tulip, t.s. of typical monocot stem showing scattered bundles	8,20 €
78102f	Aristolochia, t.s. of one year stem with widely separate bundles, two years stem and older stem, all 3 in on slide	11,80 €
78103e	Dicot and monocot stem, t.s. of Helianthus and Canna on one slide	9,70 €
78104e	Dicot and monocot stem, t.s. of Ranunculus and Zea on one slide	9,70 €
78115e	Tilia, lime, two t.s. of stems, first year growth and two years on one slide	9,70 €
78140f	Fagus silvatica, beech, three sections of wood, t.s., r.l.s., t.l.s.	11,80 €
78170f	Fraxinus excelsior, ash, three sections of wood, t.s., r.l.s., t.l.s.	11,80 €
78120d	Quercus, oak, t.s. of stem showing cambium and bark	8,50 €
78112d	Sambucus, elder, t.s. of bark showing lenticells	8,50 €
78107c	Linum, flax, t.s. of stem showing husk fibres	8,20 €
78108b	Linum, flax, isolated husk fibres, w.m.	7,70 €
78109d	Ranunculus, l.s. of herbaceous stem showing all vascular elements in the bundles	8,50 €
78110d	Cucurbita pepo, l.s. of stem with sieve tubes and sieve plates	8,50 €
78126d	Sieve plates in top view, t.s. of Cucurbita stem showing large structures	8,50 €
78111c	Lamium, t.s. of typical square stem showing collenchyma cells	8,20 €
78131c	Secale, rye, t.s. of typical grass stem	8,20 €
78114c	Nymphaea, water lily, t.s. of aquatic stem showing reduced vascular tissue and spicular cells	8,20 €
78105c	Hippuris, t.s. of stem showing typical aquatic stem with large central pith	8,20 €
78118d	Urtica, nettle, stinging hairs with poison ducts	8,50 €
78169c	Solanum tuberosum, potato, t.s. of tuber with starch grains and cork	8,20 €
78200	<b>Angiospermae, Detail Set, Leaves, 15 microscope slides</b>	110,40 €

78201d	Elodea, med. l.s. of stem tip showing apical meristem and origin of leaves	8,50 €
78212d	Leaves, monocot and dicot, Zea and Ranunculus, t.s.	8,50 €
78206c	Syringa, lilac, t.s. of typical dicot leaf showing numerous stomata, palisade layer and parenchyma	8,20 €
78232c	Iris, typical isobilateral leaf t.s.	8,20 €
78246c	Eucalyptus, a bifacial foliage leaf with schizogenous oil glands t.s.	8,20 €
78210d	Fagus, beech, t.s. of sun and shade leaves on one slide	8,50 €
78203c	Calluna, ling, t.s. of rolled leaf showing sunken stomata	8,20 €
78204c	Nerium oleander, t.s. of leaf showing thick three layered epidermis, several palisade layers and sunken stomatal pits lined with protective epidermal hairs	8,20 €
78213c	Ficus elastica, rubber plant, t.s. of leaf showing cystoliths	8,20 €
78227c	Elodea, t.s. of leaf showing the simple structure of an aquatic leaf	8,20 €
78207c	Tulipa, tulip, epidermis w.m. showing many stomata, doubly stained	8,20 €
78208d	Aesculus hippocastanum, t.s. of leaf bud showing bud squama and embedded folded leaves	8,50 €
78205d	Drosera, sundew, w.m. of leaf to show glandular hairs	8,50 €
78215d	Nepenthes, t.s. of pitcher with glands	8,50 €
78241d	Utricularia, bladderwort, w.m. of bladder	8,50 €
78300	<b>Angiospermae, Detail Set, Flowers, 15 microscope slides</b>	110,40 €
78300-161	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD161 "Biology of Flowers and Fruits". New Release, with 161 images and text. Set of microscope slides plus CD in the package - special price Euro.	168,30 €
78304e	Zea and Ranunculus, t.s. of monocot and dicot flowers	9,70 €
78303d	Bellis perennis, l.s. of flower bud showing composite flower	8,50 €
78307d	Taraxacum, dandelion, t.s. of flower bud, composite flower	8,50 €
78306d	Papaver, poppy, t.s. of flower bud showing parietal placentation	8,50 €
78319d	Cheirantus, wallflower, t.s. of flower bud with marginal-parietal placentation	8,50 €
78330d	Solanum, potato, t.s. of ovary showing marginal-central placentation	8,50 €

78341d	Prunus avium, cherry, flower bud with perigynous ovary l.s.	8,50 €
78342d	Pyrus malus, apple, flower bud with hypogynous ovary l.s.	8,50 €
78316e	Arum maculatum, flower but, t.s. showing ovary	9,70 €
78329d	Lilium, ovary t.s., showing arrangement of ovules and all structures for general study	8,50 €
78313d	Lilium, anther t.s. for general study showing pollen chambers and pollen grains	8,50 €
78344e	Lilium, anther t.s., early prophase for general study	9,70 €
78311e	Stigma of Eschscholtzia, w.m. showing penetrating pollen	9,70 €
78326b	Pollen of Corylus, hazelnut, w.m.	7,70 €
78310c	Pollen types, w.m. of a great variety of mixed pollen	8,20 €
78400	<b>Angiospermae, Detail Set, Fruits and seeds, 15 microscope slides</b>	111,70 €
78400-161	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD161 "Biology of Flowers and Fruits". New Release, with 161 images and text. Set of microscope slides plus CD in the package - special price Euro.	168,30 €
78401d	Triticum, wheat, t.s. of kernel (grain) with endosperm and starch grains	8,50 €
78402e	Triticum, wheat, l.s. of kernel showing early origin of embryo	9,70 €
78425d	Zea mays, corn, young cob t.s.	8,50 €
78404d	Phaseolus, bean, t.s. of pod showing seed	8,50 €
78416d	Solanum, potato, t.s. of ovary with developing embryos	8,50 €
78419d	Helleborus, l.s. of atrope ovary	8,50 €
78417d	Capsella, l.s. of ovary showing developing embryos	8,50 €
78421d	Papaver, poppy, t.s. of ovary showing developing embryos	8,50 €
78411d	Phoenix, date-palm, t.s. of seed	8,50 €
78413d	Prunus, plum, t.s. of young stony fruit	8,50 €
78445d	Juglans regia, walnut, young drupe (stone fruit) t.s.	8,50 €
78423d	Ribes, gooseberry, l.s. of young fruit	8,50 €
78442d	Helianthus, sunflower, t.s. of achene fruit	8,50 €
78443d	Pyrus malus, apple, young pome t.s., a fleshy, many seeded fruit	9,70 €
78444d	Fragaria, strawberry, young aggregate fruit l.s.	8,50 €

78500	<b>Adaptations of Plants to Manner of Life and Environment, 50 Microscope Slides</b>	399,10 €
78501c	Ilex, t.s. of leaf showing cuticula	8,20 €
78502d	Aesculus, t.s. of leaf bud showing bud squama	8,50 €
78503c	Fern, t.s. of subterranean rhizome	8,20 €
78504c	Beta, beet, t.s. of a superterrestrial storage root	8,20 €
78505c	Solanum, potato, t.s. of subterranean tuber	8,20 €
78506c	Allium, l.s. of a subterranean bulb	8,20 €
78507d	Ranunculus ficaria, t.s. of subterranean tuber	8,50 €
78508c	Taraxacum, dandelion, t.s. of tap root	8,20 €
78509d	Dentaria, l.s. of germinal bulb	8,50 €
78510c	Galium, w.m. of leaf showing climbing hairs	8,20 €
78511d	Cucurbita, l.s. of stem showing sieve tubes	8,50 €
78512c	Viscum album, t.s. of leaf	8,20 €
78513d	Orchis, epiphytic, t.s. of aerial root	8,50 €
78514f	Dischidia, t.s. of pitcher leaf showing root	11,80 €
78515c	Rhizophora, mangrove, t.s. of adventitious root	8,20 €
78516d	Philodendron (Araceae), t.s. of aerial root	8,50 €
78517c	Liana, climbing plant, t.s. of root	8,20 €
78518d	Cuscuta, dodder, t.s. of host showing haustorium	8,50 €
78519d	Viscum album, mistletoe, l.s. showing parasitic root in host	8,50 €
78520d	Orchis, t.s. of root showing endotrophic mycorrhiza	8,50 €
78521d	Alnus, alder, t.s. of tuber showing actinomyces in symbiosis	8,50 €
78522d	Drosera, w.m. of leaf showing glandular hairs	9,70 €
78523c	Drosera, t.s. of leaf showing glandular hairs	8,20 €
78524c	Pinguicula, t.s. of leaf showing gland cells	8,20 €
78525d	Utricularia, w.m. of bladder	8,50 €
78526d	Nepenthes, t.s. of pitcher showing glands	8,50 €
78527c	Dionaea, Venus flytrap, t.s. of leaf	8,20 €
78528d	Elodea, w.m. of a submersed leaf without stomata	8,50 €
78529c	Elodea, t.s. of leaf	8,20 €
78530c	Nymphaea, t.s. of aquatic stem showing air vascular system	8,20 €
78531c	Hippuris, t.s. of stem showing regular placed air chambers	8,20 €
78532c	Nymphaea, t.s. of leaf showing air chambers, a typical floating leaf	8,20 €
78533c	Potamogeton, t.s. of leaf	8,20 €
78534c	Taxodium (Cypressaceae), t.s. of root for respiration	8,20 €

78535c	Potamogeton, t.s. of aquatic stem showing air chambers	8,20 €
78536c	Ruellia, t.s. of leaf showing raised stomata	8,20 €
78537c	Polypodium (fern), t.s. of leaf showing modification of epidermis (water pit)	8,20 €
78538d	Urtica, nettle, w.m. of stinging hairs (one cellular)	8,50 €
78539c	Myosotis palustris, w.m. of leaf showing hairs for water reservoir	8,20 €
78540c	Hedera, t.s. of an evergreen leaf	8,20 €
78541c	Nerium, oleander, t.s. of leaf showing sunken stomata	8,20 €
78542c	Dune grass, t.s. of rolled leaf	8,20 €
78543c	Verbascum, t.s. of leaf showing branched hairs	8,20 €
78544b	Elaeagnus, squama of leaf or stem, w.m.	7,70 €
78545d	Orchis, epiphytic, t.s. of aerial root	8,50 €
78546d	Aloe, t.s. of succulent leaf	8,50 €
78547c	Sedum, t.s. of succulent leaf	8,20 €
78548c	Pelargonium, t.s. of succulent root	8,20 €
78549c	Cactus, t.s. of succulent stem	8,20 €
78550c	Cactus, t.s. of succulent leaf	8,20 €
78600	<b>Gymnospermae, Detail Set, 15 microscope slides</b>	128,40 €
78602e	Ephedra, l.s. of male cone	9,70 €
78603f	Ephedra, l.s. of female cone at pollination time	11,80 €
78605c	Ginkgo, young sprout, t.s.	8,20 €
78607c	Ginkgo, t.s. of leaf	8,20 €
78611c	Pinus, pine, t.s. of young root	8,20 €
78612c	Pinus, t.s. of first year stem	8,20 €
78614e	Pinus, l.s. of bud showing vascular anatomy and origin of leaves	9,70 €
78616f	Pinus, wood, transverse, radial and tangential sections	11,80 €
78618c	Pinus, t.s. of needles (leaves)	8,20 €
78619b	Pinus, w.m. of mature pollen grains	7,70 €
78620d	Pinus, l.s. of male cone	8,50 €
78621d	Pinus, l.s. of young female cone	8,50 €
78626c	Larix, larch, t.s. of needles (leaves)	8,20 €
78627d	Larix, l.s. of male cone	8,50 €
78628e	Larix, l.s. of female cone with ovules	9,70 €
78800	<b>Cryptogamae. Detail set, Pteridophytes (Ferns and Fern Allies), 15 microscope slides</b>	135,10 €
78801d	Psilotum, t.s. of rhizome showing protostele	8,50 €

78802d	Psilotum, t.s. of stem showing squamous leaves, aktinostele	8,50 €
78805c	Lycopodium, t.s. of stem showing plectostele	8,20 €
78807e	Lycopodium, t.s. of strobilus showing isospores	9,70 €
78811c	Selaginella, t.s. of stem showing siphonostele	8,20 €
78816c	Equisetum, t.s. of stem	8,20 €
78818d	Equisetum, t.s. of strobilus showing spores	8,50 €
78820b	Equisetum, w.m. of spores with elaters	7,70 €
78825c	Aspidium, t.s. of root	8,20 €
78826c	Aspidium, t.s. of stem	8,20 €
78827d	Aspidium, t.s. of leaf showing sori	8,50 €
78830f	Aspidium, w.m. of prothallium showing antheridia and archegonia	11,80 €
78834d	Pteridium, t.s. of rhizome with polystele	8,50 €
78839d	Osmunda, t.s. of rhizome	8,20 €
78847d	Phyllitis scolopendrium, hart's tongue fern, leaf with sori and sporangia t.s.	8,50 €
78900	<b>Cryptogamae. Detail set, Bryophyta (Liverworts and Mosses), 15 microscope slides</b>	113,20 €
78907d	Marchantia, t.s. of thallus with gemma cup	8,50 €
78908d	Marchantia, l.s. of antheridial branch	8,50 €
78910d	Marchantia, l.s. of archegonial branch	8,50 €
78913d	Marchantia, l.s. of mature sporogon	8,50 €
78904e	Ricciocarpus, t.s. of thallus showing sexual organs	9,70 €
78905e	Ricciocarpus, t.s. of thallus showing sporophytes	9,70 €
78914c	Polytrichium, t.s. of stem	8,20 €
78915c	Polytrichium, t.s. of leaves	8,20 €
78916e	Polytrichium, l.s. of antheridial branch	9,70 €
78917e	Polytrichium, l.s. of archegonial branch	9,70 €
78919d	Polytrichium, l.s. of capsule (sporogon)	8,50 €
78922d	Polytrichium, w.m. of protonema	8,50 €
78923d	Mnium, w.m. of leaf showing chloroplasts	8,50 €
78926c	Sphagnum, w.m. of branch with leaves	8,20 €
78928d	Sphagnum, l.s. of capsule	8,50 €
79000	<b>Cryptogamae. Detail set, Fungi and Lichenes, 20 microscope slides</b>	144,60 €
79025c	Mucor mucedo, w.m. of hyphae showing sporangia	8,20 €
79028d	Rhizopus nigricans, w.m. of hyphae with developing zygotes	8,50 €

79029d	Synchytrium endobioticum, potato black wart, sec. of infected tissue	8,50 €
79030c	Plasmodiophora, sec. of cabbage rot	8,20 €
79015c	Claviceps purpurea, t.s. of sclerotium	8,20 €
79016c	Tuber rufum, truffle, sec. fruiting body showing asci	8,20 €
79018c	Peziza sp., cup-fungus, t.s. of fruiting body with asci	8,20 €
79019d	Erysiphe sp., mildew, t.s. of leaf with perithecia	8,50 €
79021d	Penicillium sp., blue mold on orange-rind, sec. of hyphae with conidiophores	8,50 €
79022c	Aspergillus glaucum, brown-mold, w.m. of hyphae with sporangia	8,20 €
79023b	Saccharomyces sp., yeast, budding, w.m.	7,70 €
79013d	Taphrina pruni (Exoascus pruni), plum pockets, t.s. of host tissue with haustoria and asci	8,50 €
79002d	Puccinia graminis, t.s. of uredinia on wheat	8,50 €
79001d	Puccinia graminis, wheat rust, t.s. of aecidia on infected barberry leaf	8,50 €
79007d	Ustilago zeae, corn smut, infected tissue with spores, sec.	8,50 €
79008c	Psalliota sp., mushroom, l.s. through pileus and lamellae showing basidia and spores	8,20 €
79010c	Boletus edulis, pore fungus, l.s. through pores	8,20 €
79012c	Lycoperdon gemmatum, puff-ball, sec. of fruiting body	8,20 €
79033d	Xanthoria parietina, t.s. of thallus showing hyphae with symbiotic algae	8,50 €
79034d	Xanthoria parietina, t.s. of apothecium showing asci and spores	8,50 €
79100	<b>Cryptogamae. Detail set, Algae, 30 microscope slides</b>	246,60 €
79101c	Chroococcus, a single-cell alga, w.m.	8,20 €
79103c	Anabaena sp., w.m. of filaments with heterocysts	8,20 €
79106d	Nostoc sp., sec. through colony with hormogonia	8,50 €
79108d	Aphanizomenon sp., w.m. showing heterocysts	8,50 €
79112c	Scytonema, unbranched filaments with false branching, w.m.	8,20 €
79113d	Stigonema, branching filaments, w.m.	8,50 €
79116c	Diatoms, fresh water, recent, mixed species	8,20 €
79120d	Diatoms, showing protoplasmic structure, mixed	8,50 €
79166c	Spirogyra sp., vegetative filaments w.m.	8,20 €
79167e	Spirogyra sp., scalariform conjugation and zygotes following conjugation, w.m.	9,70 €
79169c	Zygnema sp., w.m. of vegetative filaments	8,20 €

79174e	Desmids, strewn slide showing several selected forms	9,70 €
79145c	Chlamydomonas, biflagellate cells, w.m.	8,20 €
79147d	Pandorina morum, biflagellate cells in a spherical colony, w.m.	8,50 €
79149e	Volvox, spherical colonies with daughter cells, w.m.	9,70 €
79151d	Pediastrum sp., stellate colonies, w.m.	8,50 €
79156d	Oedogonium sp., w.m. of filaments with sex organs, macrandrous	8,50 €
79158c	Cladophora sp., branching filaments with multinucleate cells	8,20 €
79159c	Draparnaldia glomerata, w.m. of filaments with clusters of branches	8,20 €
79162d	Ulva lactuca, green alga showing thallus of one cell layer	8,50 €
79115d	Vaucheria sp., w.m. of oogonia and antheridia	8,50 €
79164d	Chara vulgaris, w.m. of thallus with sex organs	8,50 €
79126f	Fucus serratus, antheridia and oogonia t.s. on one slide	11,80 €
79127d	Fucus spiralis, monocious, t.s. of conceptacle with oogonia and antheridia	8,50 €
79129d	Ectocarpus, plurilocular, w.m.	8,50 €
79123c	Laminaria saccharina, thallus with sporangia t.s.	8,20 €
79137d	Polysiphonia, w.m. of thallus with antheridia	8,50 €
79138d	Polysiphonia, w.m. of thallus with cystocarps	8,50 €
79139d	Polysiphonia, w.m. of thallus with tetraspores	8,50 €
79141d	Batrachospermum moniliforme, fresh-water alga, w.m.	8,50 €
<b>79300</b>	<b>Bacteria, large set, 43 Microscope Slides, expiring</b>	<b>441,30 €</b>
79301e	Bacteria types, cocci, bacilli and spirilli	9,70 €
79302d	Bacteria types, gram positive and gram negative forms	8,50 €
79303g	Bacillus cereus, DNA stained, Feulgen	16,00 €
79304t	Bacillus cereus, cell division, piercing of cells	19,10 €
79305f	Klebsiella pneumoniae staining for mucous sheet	11,80 €
79306g	Pseudomonas aeruginosa, monotriche flagellation, flagella stained	16,00 €
79307g	Proteus vulgaris, peritriche flagellation, flagella stained	16,00 €
79308f	Bacillus cereus, spores stained	11,80 €
79309f	Clostridium sp. spores stained	11,80 €
79310d	Bacillus subtilis, smear	8,50 €
79311t	Bacillus anthracis, smear	19,10 €
79312d	Staphylococcus aureus, cause of boils, smear from culture	8,50 €
79313d	Staphylococcus, epidermidis, smear from culture	8,50 €

79314d	Streptococcus pyogenes, pus, smear	8,50 €
79315f	Streptococcus pyogenes, blood poisoning, blood smear	11,80 €
79316d	Streptococcus lactis, milk souring bacteria, smear	8,50 €
79317d	Streptococcus faecalis, smear from culture	8,50 €
79318e	Diplococcus pneumoniae, smear	9,70 €
79319f	Neisseria gonorrhoea, gonococcus	11,80 €
79320e	Diplococcus meningitis, cerebrospinal meningitis, smear	9,70 €
79321e	Clostridium tetani, lockjaw, smear	9,70 €
79322t	Clostridium perfringens, gas gangrene, smear	19,10 €
79323t	Mycobacterium tuberculosis, smear	19,10 €
79324d	Corynebacterium diphtheriae, smear	8,50 €
79325e	Klebsiella pneumoniae, bacillus mucosus capsulatus, smear	9,70 €
79326d	Salmonella typhosa, typhoid fever, smear	8,50 €
79327d	Salmonella paratyphi, smear	8,50 €
79328d	Shigella dysenteriae, bacillary dysentery, smear	8,50 €
79329d	Shigella sonnei, smear from culture	8,50 €
79330d	Hemophilus influenzae, smear	8,50 €
79331t	Vibrio comma, cholera, smear	19,10 €
79332g	Borrelia recurrentis, relapsing fever, blood smear	16,00 €
79333h	Treponema pallidum, section of infected tissue of liver, silvered	22,20 €
79334f	Pasteurella pestis, bubonic plague, smear	11,80 €
79335d	Escherichia coli, smear from culture	8,50 €
79336d	Pseudomonas aeruginosa, smear from culture	8,50 €
79337d	Bacteria from mouth, human, smear	8,50 €
79338d	Proteus vulgaris, common putrefaction, smear	8,50 €
79339d	Rhizobium lupini, nitrogen-fixing organisms from root nodule	8,50 €
79340d	Rhizobium lupini, sec. through nodule	8,50 €
79341d	Sarcina lutea, chromogenic cocci, smear	8,50 €
79342d	Spirillum and other bacteria of putrefaction	9,70 €
79343d	Actinomyces alni, sec. nodule showing mycorrhiza of alder	8,50 €

### Sets for Agriculture and Forestry

<b>83300</b>	<b>Agriculture and Forestry, Part I. Harmful fungi as the cause of plant diseases. 20 prepared microscope slides</b>	148,80 €
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83300-135	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD135 "Crop Pests and Control". New Release, with 188 images and text. Set of microscope slides plus CD in the package - special price Euro.	292,60 €
7501c	Plasmodiophora brassicae, clubroot, host cells with spores	8,20 €
7502d	Synchytrium endobioticum, potato black scab, infected tissue	8,50 €
7503d	Plasmopara viticola, downy mildew of grapes, infected leaf	8,50 €
7504d	Peronospora parasitica, downy mildew of crucifers, conidia	8,50 €
7505d	Albugo candida (Cystopus), white rust of crucifers, conidia and sexual stages on Capsella t.s.	8,50 €
7506c	Rhizopus or Mucor, mold, mycelium and sporangia w.m.	8,20 €
7507d	Exoascus pruni (Taphrina), plum pockets, sec. with asci	8,50 €
7508d	Erysiphe pannosa, rose mildew, infected leaf with conidia t.s.	8,50 €
7509d	Uncinula necator (Oidium Tuckeri), grape mildew, t.s.	8,50 €
7510d	Sphaerotheca mors uvae, gooseberry mildew, perithecia t.s.	8,50 €
7511c	Claviceps purpurea, ergot, sclerotium t.s.	8,20 €
7512c	Sclerotinia fructigena (Monilia), diseased fruit with conidia t.s.	8,20 €
7513c	Rhytisma acerinum, black spot of maple, t.s. with sclerotia	8,20 €
7514c	Venturia pirinum (Fusicladium), pear scab, t.s. with conidia	8,20 €
7515d	Ustilago zeae, corn smut, t.s. of pustule on host tissue	8,50 €
7516c	Botrytis allii, grey mold of onions. t.s.	8,20 €
7517d	Puccinia graminis, uredinia on wheat leaf cause red rust t.s.	8,50 €
7518d	Puccinia graminis, telia on wheat causing black rust t.s.	8,50 €
7519d	Puccinia graminis, aecia or pycnidia on barberry leaf t.s.	8,50 €
7520d	Gymnosporangium sabiniae, pear rust, pycnidia on leaf t.s.	8,50 €
83350	<b>Agriculture and Forestry, Part II. Bacteria and parasites of crops. Damage caused by environmental influences. 22 prepared microscope slides.</b>	183,40 €

83350-135	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD135 "Crop Pests and Control". New Release, with 188 images and text. Set of microscope slides plus CD in the package - special price Euro.	337,50 €
7712e	Tuberculous lung of cow t.s.	9,70 €
7713t	Bacillus anthracis, wool sorters disease, smear stained for bacteria	19,10 €
7714e	Bacterium erysipelatos, causing red murrain, smear stained for bacteria	9,70 €
7715f	Trypanosoma equiperdum, causing dourine in horses, blood smear showing parasites	11,80 €
7716d	Eimeria stiedae, coccidiosis, sec. of infected rabbit liver	8,50 €
7718c	Fasciola hepatica, beef liver fluke, ova w.m.	8,20 €
7719d	Taenia, tapeworm, proglottids t.s.	8,50 €
7721d	Ascaris megalcephala, roundworm of horses, adult female t.s. through midbody	8,50 €
7722d	Trichinella spiralis, encysted larvae in muscle l.s.	8,50 €
4511c	Pine (Pinus), healthy leaves, t.s.	8,20 €
4512c	Pine (Pinus) leaves damaged by acid rain, t.s.	8,20 €
4513c	Fir (Abies), healthy leaves, t.s.	8,20 €
4514c	Fir (Abies), stem tip damaged t.s.	8,20 €
4515c	Beech (Fagus), healthy leaves t.s.	8,20 €
4516c	Beech (Fagus), t.s. of leaves with destroyed epidermis and chloroplasts	8,20 €
4517d	Rhytisma acerinum, tar spot of maples, consequence of single-crop farming	8,50 €
4518d	Early leaf fall, caused by thawing salt	8,50 €
4519d	Healthy lichen, indicator of clean air	8,50 €
4520d	Damaged lichen, caused by air pollution	8,50 €
4521c	Healthy wood of beech, t.s.	
4522d	Wood destroyed by fungus	8,50 €
4523d	Polyporus, wood rot fungus, fruiting body t.s.	8,50 €
<b>83340</b>	<b>Agriculture and Forestry, Part III. Animal pests, symbiosis and soil life, 24 prepared microscope slides</b>	<b>192,60 €</b>
83340-135	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD135 "Crop Pests and Control". New Release, with 188 images and text. Set of microscope slides plus CD in the package - special price Euro.	321,90 €
4524d	Root nodules of Alnus, with symbiotic bacteria	8,50 €

4525d	Spruce beetle ( <i>Cryphalus picea</i> ), larva t.s.	8,50 €
4526c	Wood with normal annual rings, t.s.	8,20 €
4527c	Wood with anomalous narrow annual rings caused by drought, t.s.	8,20 €
4528d	Bark with larval galleries of spruce beetle, t.s.	8,50 €
4529d	Pineapple-like gall on spruce caused by lice, t.s.	8,50 €
4530d	Gall nut on oak caused insects, t.s.	8,50 €
4571d	Acidophile soil bacteria, solution of heavy metals	8,50 €
4572d	Nitrite bacteria, formatting harmful nitrogenous substances	8,50 €
4573d	Root of beech with ectotrophic mycorrhiza, t.s.	8,50 €
4574d	Root of birch with partly endotrophic mycorrhiza, t.s.	8,50 €
4575d	Root of lupin with symbiotic nitrogen fixing bacteria	8,50 €
4576d	Netted venation, portion of rotted deciduous leaf	8,50 €
4577c	Charlock ( <i>Sinapis</i> ), t.s. of stem. Green manure plant	8,20 €
4578d	Soil bacteria ( <i>Bacillus megatherium</i> ), smear	8,50 €
4579d	Hyphae of root fungi, t.s.	8,50 €
4580d	Pollen grains of different kinds of grass	8,50 €
4581c	Mushroom ( <i>Xerocomus</i> ), mycelium	8,20 €
4582c	Root of willow ( <i>Salix</i> ), planting protecting against erosion	8,20 €
4583d	Earthworm ( <i>Lumbricus</i> ) t.s., causing soil improvement	8,50 €
4584d	Springtails ( <i>Collembola</i> ), w.m.	8,50 €
4585d	Mite from forest soil, w.m.	8,50 €
4586c	Constituents of humus soil	8,20 €
4587c	Constituents of peaty soil	8,20 €

### Sets for Veterinary Medicine

<b>84000</b>	<b>Histology of domestic animals for veterinary medicine part I, 24 prepared microscope slides</b>	198,60 €
84000-151	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD151 "Histology of Man and Mammals". New Release, with 730 images and text. Set of microscope slides plus CD in the package - special price Euro.	336,40 €
Ma114c	Simple columnar epithelium, in t.s. of small intestine of pig	8,20 €
Ma1162d	Pseudostratified ciliated columnar epithelium, in t.s. of trachea	8,50 €
Ma123d	White fibrous tissue, l.s. of tendon of cow	8,50 €
Ma1312d	Yellow elastic cartilage, ear of rabbit or pig, t.s.	8,50 €

Ma138e	Bone development, intracartilaginous ossification in foetal finger or toe, I.s.	9,70 €
Ma151d	Striated (skeletal) muscle of cat I.s.	8,50 €
Ma156d	Heart muscle of mammal, I.s. and t.s.	8,50 €
Ma179f	Heart of mouse, entire sagittal I.s.	11,80 €
Ma215d	Trachea of cat or rabbit, I.s.	8,50 €
Ma5513f	Motor nerve cells, smear preparation from spinal cord of ox stained for Nissl bodies	11,80 €
Ma234c	Spleen of rabbit, t.s. showing capsula, pulp etc.	8,20 €
Ma231c	Lymph node of pig, t.s. routine stained	8,20 €
Ma253d	Adrenal gland (Gl. suprarenalis) of rabbit, t.s. through cortex and medulla	8,50 €
Ma252d	Thyroid gland of cow, sec. showing colloid	8,50 €
Ma239d	Thymus of young calf, t.s. with Hassall bodies	8,50 €
Ma128c	Adipose tissue of pig, section fat removed to show the cells	8,20 €
Ma331c	Oesophagus of rabbit or dog, t.s.	8,20 €
Ma371d	Rumen of cow, t.s.	8,50 €
Ma372d	Reticulum of cow, t.s.	8,50 €
Ma373d	Omasum of cow, t.s.	8,50 €
Ma374d	Abomasum of cow, t.s.	8,50 €
Ma342d	Vermiform appendix, rabbit t.s.	8,50 €
Ma346d	Colon of pig, t.s. stained with muci-carmin or PAS for demonstration of mucous cells	8,50 €
Ma4214d	Ureter of pig, t.s.	8,50 €
<b>84050</b>	<b>Histology of domestic animals for veterinary medicine part II, 24 prepared microscope slides</b>	213,80 €
84050-151	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD151 "Histology of Man and Mammals". New Release, with 730 images and text. Set of microscope slides plus CD in the package - special price Euro.	351,90 €
Ma423c	Urethra of rabbit, t.s.	8,20 €
Ma431d	Ovary of cat, t.s. for general study, shows primary, secondary and Graafian follicles	8,50 €
Ma435c	Fallopian tube of pig, t.s.	8,20 €
Ma437d	Uterus of pig, resting stage, t.s.	8,50 €
Ma438d	Uterus of pig, pregnant stage, t.s.	8,50 €
Ma4634e	Testis and epididymis of cat, t.s.	9,70 €
Ma464d	Sperm smear of bull	8,50 €
Ma470d	Penis of rabbit, t.s.	8,50 €
Ma521e	Brain of mouse, horizontal I.s. of the complete organ	9,70 €

Ma515f	Cerebellum, t.s. silvered to show the Purkinje cells	11,80 €
Ma544c	Peripheral nerve of cow or pig, l.s. routine stained	8,20 €
Ma5294e	Spinal cord of cow, t.s. stained for Nissl bodies	9,70 €
Ma605d	Retina of pig, thin sec. special stain for details of rods and cones	8,50 €
Ma612d	Olfactory region from nose of rabbit, t.s.	8,50 €
Ma614e	Taste buds, t.s. of papilla foliata in tongue of rabbit shows abundant taste buds, carefully stained	9,70 €
Ma556e	Merkel corpuscles in t.s. through snout of pig	9,70 €
Ma649b	Hair (bristle) of pig, w.m.	7,70 €
Ma6405c	Skin of foot, cat, vertical sec. showing stratum corneum and stratum germinativum	8,50 €
Ma6468d	Mammary gland of cow, active t.s.	8,50 €
Ma703g	Young mouse, sagittal l.s. through entire specimen passing the vertebral column	16,00 €
In122d	Apis mellifica, honey bee, mouth parts of worker w.m.	8,50 €
In216d	Apis mellifica, posterior leg with pollen basket w.m.	8,50 €
In255e	Testis, in t.s. of abdomen of drone, Apis mellifica	9,70 €
In256e	Ovary, in t.s. of abdomen of queen, Apis mellifica	9,70 €
<b>84100</b>	<b>Pathological Histology for veterinary medicine, 22 prepared microscope slides</b>	221,00 €
84100-154	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD154 "Human Parasites and Diseases". New Release, with 443 images and text. Set of microscope slides plus CD in the package - special price Euro.	358,80 €
Pa4101e	Miliary tuberculosis of lung	9,70 €
Pa4102e	Anthracosis of lung	9,70 €
Pa4103e	Croupous pneumonia	9,70 €
Pa4106e	Chronic pneumonia	9,70 €
Pa4109e	Necrotic (cheesy) pneumonia	9,70 €
Pa4111e	Myeloid sarcoma of spleen	9,70 €
Pa4113g	Malaria melanemia of spleen	16,00 €
Pa4115e	Amyloid degeneration of spleen	9,70 €
Pa4116e	Adiposis of heart	9,70 €
Pa4120e	Lymphosarcoma mediastini	9,70 €
Pa4122e	Myxoma mandibulae	9,70 €
Pa4127e	Fibroepithelial mixed tumor of parotid gland	9,70 €
Pa4133e	Parenchymatous and fatty degeneration of liver	9,70 €
Pa4134e	Pigmentary cirrhosis of liver	9,70 €
Pa4135e	Hemosiderosis of liver	9,70 €
Pa4137e	Adenocarcinoma of colon	9,70 €

Pa4141e	Cyanotic atrophy of liver (nutmeg liver)	9,70 €
Pa4143e	Amyloid degeneration of liver	9,70 €
Pa4144e	Brown atrophy of liver	9,70 €
Pa4146e	Icterus hepatis	9,70 €
Pa4149e	Cavernous hemangioma of liver, Haemangioma cavernosum	9,70 €
Pa4216t	Acute nephritis	19,10 €
84150	<b>Parasites, pathogenic bacteria and insect pests for veterinary medicine, 31 prepared microscope slides</b>	315,10 €
84150-154	Special offer - Matching the set of microscope slides we offer an interactive CD no. CD154 "Human Parasites and Diseases". New Release, with 443 images and text. Set of microscope slides plus CD in the package - special price Euro.	453,70 €
Ba112d	Staphylococcus aureus, pus organism, smear from culture	8,50 €
Ba1165f	Hemolytic streptococci, blood poisoning, blood smear	11,80 €
Ba1263t	Bacillus anthracis, smear from culture	19,10 €
Ba139e	Bacterium erysipelatos (Erysipelothrix rhusiopathiae), smear *	9,70 €
Pr223f	Trichomonas sp., smear with trophozoites	11,80 €
Pr328f	Plasmodium cathemerium, avian malaria, blood smear *	11,80 €
Pr337f	Babesia canis, blood smear shows heavy infection	11,80 €
Pr338f	Toxoplasma gondii, causing toxoplasmosis, tissue smear with parasites	11,80 €
Pr339f	Sarcocystis tenella in heart muscle, sec. showing Miescher's tubes	11,80 €
Pr330e	Nosema apis, honey bee dysentery, sec. of diseased intestine	9,70 €
Pr335d	Eimeria stiedae, causing coccidiosis in rabbit, section of liver shows schizogony and all developing stages	8,50 €
Pr336d	Eimeria tenella, section of diseased chicken intestine *	8,50 €
Py211t	Dicrocoelium dendriticum (D. lanceolatum), sheep liver fluke, entire mount and stained for internal structures	19,10 €
Py216d	Fasciola hepatica, ova w.m.	8,50 €
Py322f	Taenia pisiformis, gravid proglottids w.m.	11,80 €
Py3245d	Taenia pisiformis, ova from faeces w.m.	8,50 €
Py3145f	Cysticercus bovis, bladderworm of Taenia saginata, sec. through beef muscle with parasites in situ	11,80 €
Py328f	Moniezia expansa, tapeworm of sheep, proglottids w.m.	11,80 €

Py3268f	Dipylidium caninum, tapeworm of dogs and cats, immature proglottids w.m.	11,80 €
Py337f	Echinococcus granulosus, cyst wall and scolices t.s.	11,80 €
Ne111d	Ascaris megalcephala, roundworm of horses, t.s. of adult female in region of sex organs	8,50 €
Ne131d	Ascaris lumbricoides, ova in faeces w.m.	8,50 €
Ne163d	Trichinella spiralis, section of infected muscle with encysted larvae	8,50 €
Ne155d	Trichuris trichiura, whip worm, ova in faeces w.m.	8,50 €
Ne159f	Onchocerca volvulus, sec. through host tissue with tumor containing larvae (filaria)	11,80 €
An124d	Hirudo medicinalis, medicinal leech, t.s. through the body for demonstrating general structures of a leech	8,50 €
Ar145e	Dermanyssus gallinae, chicken mite, w.m. *	9,70 €
Ar1515e	Varroa, parasitic mite of bees w.m.	9,70 €
In3341e	Ctenocephalus canis, male or female specimen w.m.	9,70 €
In111d	Musca domestica, house fly, head and mouth parts with sucking tube, w.m.	8,50 €
In127e	Culex pipiens, head and mouth parts of female w.m.	9,70 €

**NEW** **List of components and Prices of the NEW MULTI-MEDIA PACKAGES for the Teacher.**  
**Only complete sets are available, no parts are sold individually**  
**Minor changes within all sets and series are reserved**

SME-01	<b>MULTIMEDIA-PACKAGE. Teaching Series for Elementary Science, Basic Set of 6 slides</b>	78,60 €
Te101b	1. Letter „e“	
In217d	2. Leg of house fly w.m.	
In232c	3. Wing scales of butterfly	
Ma190c	4. Human blood smear	
As144c	5. Large plant cells in the marrow of elderberry t.s.	
Te111b	6. Colored threads w.m.	
	Plastic box or plastic file for the slides	
	3 OHP Transparencies, large size, full color	
	6 Sketch- and Worksheets	
	Brochure with explanatory text	
	Special cardboard box and packing	

<b>SME-02</b>	<b>MULTIMEDIA-PACKAGE. Protozoa, Basic Set of 8 slides</b>	132,50 €
Pr112e	1. Amoeba proteus, showing nucleus and pseudopodia	
Pr411d	2. Paramecium, a ciliate found in hay infusions	
Pr211c	3. Euglena, a common green flagellate	
Pr212c	4. Ceratium, dinoflagellates	
Pr422e	5. Vorticella, a stalked ciliate.	
Pr121d	6. Radiolaria, different forms	
Pr332d	7. Monocystis, sporozoa in earthworm seminal vesicle	
Pr230v	8. Trypanosoma, blood flagellate causing sleeping sickness, blood smear	
	Plastic box or plastic file for the slides	
	4 OHP Transparencies, large size, full color	
	8 Sketch- and Worksheets	
	Brochure with explanatory text	
	Special cardboard box and packing	
<b>SME-03</b>	<b>MULTIMEDIA-PACKAGE. Invertebrates, Basic Set of 6 slides</b>	85,30 €
Po117d	1. Marine sponge (Grantia), t.s.	
Co113d	2. Hydra, fresh-water polyp, t.s. of body	
An131d	3. Earthworm (Lumbricus), t.s. showing intestine, body wall, muscles	
Cr111c	4. Water flea (Daphnia), small fresh water crustaceans w.m.	
Ar112e	5. Araneus, spider, leg with comb w.m.	
Ec113d	6. Starfish (Asterias), arm with tube feet, t.s	
	Plastic box or plastic file for the slides	
	3 OHP Transparencies, large size, full color	
	6 Sketch- and Worksheets	
	Brochure with explanatory text	
	Special cardboard box and packing	
<b>SME-04</b>	<b>MULTIMEDIA-PACKAGE. Invertebrates, Supplementary Set of 12 slides</b>	153,50 €
Co111e	1. Hydra, fresh-water polyp, w.m.	
Po128c	2. Commercial sponge (Euspongia), skeleton of horny fibres	
Co211d	3. Laomedea, w.m. of colony, vegetative and reproductive polyps	
Co219d	4. Sea Anemone (Actinia), t.s. through the body	
Py112d	5. Planaria, t.s. for general structure	
Py313d	6. Tapeworm (Taenia), proglottid t.s., intestinal parasite	

Cr113c	7. Cyclops sp., copepode, w.m.	
Cr134d	8. Crayfish (Astacus), intestine, t.s.	
Ar145e	9. Dermanyssus gallinae, chicken mite, w.m.	
Mo119d	10. Clam (Mya arenaria), gills. t.s	
Ec1183d	11. Echinus, young sea urchin, radial section	
Ac103d	12. Amphioxus, Branchiostoma, typical t.s. region of gills and intestine	
	Plastic box or plastic file for the slides	
	6 OHP Transparencies, large size, full color	
	12 Sketch- and Worksheets	
	Brochure with explanatory text	
	Special cardboard box and packing	
SME-05	<b>MULTIMEDIA-PACKAGE. Insects, Basic Set of 6 slides</b>	82,10 €
In111d	1. Musca domestica, housefly, leaking-sucking mouth parts w.m	
In231d	2. Apis mellifica, honey bee, anterior and posterior wings w.m.	
In217d	3. Musca domestica, house fly, leg with pulvilli w.m.	
In232c	4. Pieris, butterfly, portion of wings with scales w.m.	
In241c	5. Trachea from insect w.m.	
In242d	6. Spiracle from insect w.m.	
	Plastic box or plastic file for the slides	
	3 OHP Transparencies, large size, full color	
	6 Sketch- and Worksheets	
	Brochure with explanatory text	
	Special cardboard box and packing	
SME-06	<b>MULTIMEDIA-PACKAGE. Insects, Supplementary Set of 12 slides</b>	155,00 €
In127e	1. Culex pipiens, mosquito, piercing sucking mouth parts w.m.	
In216d	2. Apis mellifica, posterior leg with pollen basket w.m.	
In311d	3. Drosophila, fruit fly, w.m. of adult	
In324d	4. Culex pipiens, mosquito, w.m. of larva	
In122d	5. Apis mellifica, honey bee, mouth parts of worker t.s.	
In213d	6. Pieris, butterfly, clubbed antenna w.m.	
In339c	7. Aphidae, plant lice adults and larvae w.m	
In219d	8. Pieris, butterfly, walking leg w.m.	
In244d	9. Apis mellifica, honey bee, sting and poison sac w.m.	
In235c	10. Musca domestica. house fly, wing w.m	
In267f	11. Drosophila, fruit fly, sagittal l.s. for general insect anatomy	

In251e	12. Apis mellifica, head with compound eyes and brain t.s.	
	Plastic box or plastic file for the slides 6 OHP Transparencies, large size, full color 12 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
<b>SME-07</b>	<b>MULTIMEDIA-PACKAGE. Frog Histology (Rana), Basic Set of 12 slides</b>	161,70 €
Am212d	1. Frog, lung t.s., simple sac-like respiratory organ	
Am214c	2. Frog, blood smear, shows nucleated red corpuscles	
Am217d	3. Frog, stomach t.s., glandular epithelium	
Am218d	4. Frog, small intestine t.s., folds of intestinal membrane, chyle	
Am219d	5. Frog, large intestine (colon) t.s., goblet cells	
Am220d	6. Frog, liver t.s., showing liver parenchyma cells and bile ducts	
Am227f	7. Frog, ovary t.s. shows follicle development, formation of yolk	
Am229f	8. Frog, testis t.s. showing spermatogenesis and mature spermatozoa	
Am213d	9. Frog, heart l.s. through the entire organ	
Am215d	10. Frog, tongue t.s., papillae, glands, muscles	
Am234d	11. Frog, skin t.s., skin glands, epidermis, pigment cells	
Am230d	12. Frog, brain t.s. showing nerve cells.	
	Plastic box or plastic file for the slides 6 OHP Transparencies, large size, full color 12 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
<b>SME-08</b>	<b>MULTIMEDIA-PACKAGE. The Animal Cell (Cytology), Basic Set of 6 slides</b>	82,80 €
Ma101d	1. Simple animal cells in t.s. of salamander liver	
Ma111c	2. Squamous epithelial cells from cheek	
Ma526d	3. Nerve cells and fibers	
Ma135d	4. Bone cells, t.s. of compact bone	
Ma151d	5. Striated muscle cells, l.s. of skeletal muscle	
Ma190c	6. Blood cells, smear of human blood with red and white corpuscles	
	Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color	

	6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-09	<b>MULTIMEDIA-PACKAGE. Human and animal Histology, Basic Set of 6 slides</b>	82,80 €
Ma111c	1. Squamous epithelium, isolated cells	
Ma130c	2. Hyaline cartilage of calf, t.s	
Ma135d	3. Compact bone of cow, t.s.	
Ma151d	4. Striated muscles of cat, l.s	
Ma154d	5. Smooth muscles of cat, t.s. and l.s.	
Ma190c	6. Blood, human, Giemsa or Wright stained smear Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-10	<b>MULTIMEDIA-PACKAGE. Human and animal Histology, Supplementary Set I of 12 slides</b>	158,90 €
Ma1142e	1. Columnar epithelium, human gall bladder, t.s	
Ma131d	2. Elastic cartilage, ear of rabbit, t.s. Elastic tissue stain	
Ho633e	3. Skin, human, from palm, t.s. showing sweat glands	
Ho216e	4. Lung, human t.s. showing alveoli, blood vessels and pleura	
Ma156d	5. Heart muscle, t.s. and l.s., striations, intercalated discs	
Ma334d	6. Stomach of cat, fundic region, t.s.	
Ma411d	7. Kidney, cat, t.s. showing cortex and medulla with glomeruli	
Ma4614d	8. Testis, rabbit, t.s. showing spermatogenese	
Ma4341d	9. Ovary, rabbit, t.s. showing oogenese, follicel development	
Ho511e	10. Cerebrum, human, cortex, t.s.	
Ma526d	11. Spinal cord, cat, t.s. for general structure	
Ma614e	12. Tongue, rabbit, t.s., papillae with taste buds Plastic box or plastic file for the slides 6 OHP Transparencies, large size, full color 12 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	

SME-11	<b>MULTIMEDIA-PACKAGE. Human and animal Histology, Supplementary Set II of 12 slides</b>	157,10 €
Ma1162d	1. Ciliated epithelium, trachea, t.s.	
Ma128c	2. Adipose tissue, t.s.	
Ma138e	3. Bone development (intracartilaginous), l.s. of foetal finger	
Ma123d	4. White fibrous tissue of cow, l.s. of tendon	
Ho172e	5. Artery, human, t.s., elastica stained	
Ho174e	6. Vein, human, t.s., elastica stained	
Ma3403c	7. Small intestine of cat, t.s. stained for goblet cells	
Ho354e	8. Pancreas, human, t.s. with islets of Langerhans	
Ma357d	9. Liver of pig, t.s.	
Ho514e	10. Cerebellum, human, t.s.	
Ma252d	11. Thyroid gland of cow, t.s.	
Ma6468d	12. Mammary gland of cow, t.s. active stage	
	Plastic box or plastic file for the slides	
	6 OHP Transparencies, large size, full color	
	12 Sketch- and Worksheets	
	Brochure with explanatory text	
	Special cardboard box and packing	
SME-12	<b>MULTIMEDIA-PACKAGE. Human diseases (Pathology), Basic Set of 6 slides</b>	95,60 €
Pa4101e	1. Tuberculosis of the lung, t.s. with bacterial foci	
Pa4102e	2. Anthracosis of lung (smokers´ lung)	
Pa4129e	3. Struma of thyroid gland (Goiter)	
Pa4217e	4. Acute hemorrhagic nephritis (Kidney)	
Pa4203g	5. Cirrhosis of liver, t.s. (abuse of alcohol)	
Ba144d	6. Eberthella typhi (typhoid fever), smear	
	Plastic box or plastic file for the slides	
	3 OHP Transparencies, large size, full color	
	6 Sketch- and Worksheets	
	Brochure with explanatory text	
	Special cardboard box and packing	
SME-13	<b>MULTIMEDIA-PACKAGE. Human diseases (Pathology), Supplementary Set of 12 slides</b>	191,70 €
Pa4130e	1. Miliary tuberculosis of liver	
Pa4110e	2. Influenzal pneumonia	
Pa4233e	3. Spindle cell sarcoma	
Pa4173e	4. Carcinoma of liver (primary)	
Pa4225e	5. Hypertrophy of prostate	
Pa4116e	6. Adiposis of heart	

Pa4146e	7. Icterus hepatis	
Pa4204e	8. Myoma of uterus	
Pa4209e	9. Carcinoma of uterus	
Pr315f	10. Malaria parasites in blood (Plasmodium), smear	
Pr230v	11. Sleeping disease of humans, blood smear with flagellates (Trypanosoma)	
Ba112d	12. Pus bacteria, smear showing cocci in irregular balls Plastic box or plastic file for the slides 6 OHP Transparencies, large size, full color 12 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
<b>SME-14</b>	<b>MULTIMEDIA-PACKAGE. Parasites of man and animals, Basic Set of 6 slides</b>	<b>137,10 €</b>
Pr230v	1. Trypanosoma, blood flagellate causing sleeping sickness, blood smear	
Pr311m	2. Plasmodium falciparum, causing malaria tropica, human blood smear	
Py313d	3. Taenia, tapeworm, proglottids in different stages t.s	
Ne129d	4. Ascaris lumbricoides, roundworm of human, adult female t.s. in region of gonads.	
Ne163d	5. Trichinella spiralis, t.s. of infected muscle with larvae	
Py214d	6. Fasciola hepatica, beef liver fluke, t.s. of the body Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
<b>SME-15</b>	<b>MULTIMEDIA-PACKAGE. Parasites of man and animals, Supplementary Set of 12 slides</b>	<b>228,00 €</b>
Pr114f	1. Entamoeba histolytica, amebic dysentery, smear or section	
Pr335d	2. Eimeria stiedae, causes coccidiosis in rabbit liver, t.s. shows parasites in all stages	
Pr331d	3. Monocystis agilis, from earthworm seminal vesicle	
Py213m	4. Fasciola hepatica, beef liver fluke, w.m. of adult flat mount and carefully stained	
Py322f	5. Taenia pisiformis, tapeworm, mature proglottids w.m.	
Ne135i	6. Enterobius vermicularis (Oxyuris), pin worm, adult specimen w.m.	

Py337f	7. Echinococcus granulosus, dog tapeworm, cyst wall and scolices sec.	
Ar145e	8. Dermanyssus gallinae, chicken mite w.m.	
In125f	9. Anopheles, malaria mosquito, head and mouth parts of female w.m.	
In127e	10. Culex pipiens, common mosquito, head and mouth parts of female w.m.	
In325g	11. Pediculus humanus, human louse, w.m.	
In3341e	12. Ctenocephalus canis, dog flea, adult w.m. Plastic box or plastic file for the slides 6 OHP Transparencies, large size, full color 12 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-16	<b>MULTIMEDIA-PACKAGE. Reproduction of animals, Basic Set of 6 slides</b>	88,20 €
Ma1023f	1. Mitotic (division) stages in red bone marrow of mammal t.s.	
Ma461d	2. Meiotic (maturation) stages in testis of mouse t.s.	
5012e	3. Sea-urchin development, first cleavage stages of egg cells, w.m.	
Av119d	4. Growing egg and yolk cells in ovary of bird, t.s.	
Ma4341d	5. Ovary of rabbit or other mammal showing oogenesis, t.s.	
Ma464d	6. Sperm smear of bull showing w.m. of spermatozoa Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-17	<b>MULTIMEDIA-PACKAGE. Embryology and development of animals, Basic Set of 6 slides</b>	97,20 €
Em615g	1. Frog, early tail bud stage, t.s.	
Em625e	2. Frog, young tadpole, t.s. through head	
Em705f	3. Chicken, 36 hour, t.s. with neural tube, , notochord, differentiation of mesoderm	
Em711f	4. Chicken, 48 hour, t.s. with differentiation of mesoderm and ectoderm	
Em718f	5. Chicken, 3 day, t.s. of head	
Ma446d	6. Mouse embryo, t.s. of head, development of hairs, brain, etc.	

	Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-18	<b>MULTIMEDIA-PACKAGE. Embryology and development of animals, Supplementary Set of 12 slides</b>	173,90 €
Ne138d	1. Vinegar eels ( <i>Anguillula</i> ), roundworms, various stages of development w.m.	
Ne122f	2. <i>Ascaris megalocephala</i> , first and second maturation divisions in oocytes	
Ne123f	3. <i>Ascaris megalocephala</i> , mature oocytes with male and female pronuclei	
In324d	4. Mosquito ( <i>Culex</i> ), larva of insect, w.m.	
Em623f	5. Frog, hatching stage, t.s. through region of midbody	
Em626e	6. Frog, young tadpole, t.s. through thorax	
Em627e	7. Frog, young tadpole, t.s. through abdomen	
Em720f	8. Chicken, 3 day, t.s. through body	
Em724f	9. Chicken, 4-5 day, t.s. through region of heart	
Av125d	10. Chicken, feather development, sec. through wings	
Ma448d	11. Mouse embryo, t.s. of body, development of internal organs	
Em846f	12. Pig embryo, 11-12 mm, typical t.s. region of abdomen	
	Plastic box or plastic file for the slides 6 OHP Transparencies, large size, full color 12 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-19	<b>MULTIMEDIA-PACKAGE. Genetic slides, Basic Set of 6 slides</b>	100,70 €
As114d	1. <i>Allium cepa</i> , onion, root tips, l.s. showing all stages of mitosis	
778h	2. Chromosomes, human, of culture of peripheral blood, smear preparation	
73607e	3. Sea urchin, developing of eggs, w.m. of most stages up to pluteus in the same slide	
Ne123f	4. <i>Ascaris megalocephala</i> , male and female pronuclei, sec.	
Ma4614d	5. Testis of rabbit, t.s. showing spermatogenesis in all stages	

Ag152e	6. Spirogyra, scalariform conjugation showing zygotes following conjugation Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-20	<b>MULTIMEDIA-PACKAGE. Genetic slides, Supplementary Set of 12 slides</b>	169,70 €
As115d	1. Allium, root tips, t.s. showing polar view of all stages of mitosis, iron-hematoxyline	
Ma4341d	2. Ovary of rabbit, l.s. showing follicles in various stages of development	
As522e	3. Lilium, microspore mother cells, prophase stages t.s.	
Pr417g	4. Paramecium, from mass culture showing stages of binary division	
Fu131d	5. Rhizopus or Mucor, bread mold, formation of zygospores w.m.	
Br126e	6. Mnium, moss, archegonium, l.s.	
Br125e	7. Mnium, moss, antheridium, l.s.	
Gy132e	8. Pinus, young female cone at time of pollination, l.s.	
Gy128d	9. Pinus, male cone with pollen l.s. (staminate cone)	
As530e	10. Lilium, stigma, l.s. showing penetrating pollen grains	
76021f	11. Drosophila genetics, adult wild type, w.m.	
76022f	12. Drosophila genetics, "barr eye" mutant, w.m. Plastic box or plastic file for the slides 6 OHP Transparencies, large size, full color 12 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-21	<b>MULTIMEDIA-PACKAGE. Mitosis and Meiosis (Cell division), Basic Set of 6 slides</b>	113,90 €
As114d	1. Allium, root tips, l.s. showing lateral view of all stages of mitosis, iron-hematoxyline	
Ma1021h	2. Whitefish mitosis, l.s. of embryo showing animal mitosis	
Ma461d	3. Testis of mouse, t.s. showing spermatogenesis in all stages	

In245h	4. Giant chromosomes from salivary gland of Chironomus, squash preparation special stained for chromomeres	
As523e	5. Liliun, microspore mother cells, prophase of first division showing meiosis,	
As525f	6. Liliun, microspore mother cells, meta- or anaphase of first division, showing mitosis Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-22	<b>MULTIMEDIA-PACKAGE. Bacteria, Basic Set of 6 slides</b>	86,80 €
Ba171d	1. Bacteria from mouth, smear with Gram positive and negative rods	
Ba201e	2. Typical bacteria: three smears on one slide, cocci, bacteria and spirilli are shown, carefully stained	
Ba112d	3. Staphylococcus aureus, pus organism	
Ba121d	4. Bacillus subtilis, hay bacillus, smear with bacilli and spores	
Ba143d	5. Escherichia coli, colon bacteria	
Ba161e	6. Spirillum volutans, large species from putrid water Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-23	<b>MULTIMEDIA-PACKAGE. Bacteria, Supplementary Set of 12 slides</b>	172,70 €
Ba1151d	1. Streptococcus pyogenes, pus organism	
Ba114d	2. Sarcina lutea, chromogenic rods occurring in packets	
Ba116d	3. Streptococcus lactis, milk souring organism, short chains	
Ba131t	4. Mycobacterium tuberculosis, causing tuberculosis	
Ba136d	5. Corynebacterium diphtheriae, causing diphtheria	
Ba141d	6. Rhizobium radicicola, nitrogen fixing bacteria in root nodules	
Ba142d	7. Proteus vulgaris, putrefaction	
Ba144d	8. Eberthella typhi, causing typhoid fever	
Ba1303t	9. Clostridium botulinum (botulism), causing food poisoning, smear	

Ba153d	10. Acetobacter aceti, manufacture of vinegar, smear	
Ba146d	11. Salmonella enteritidis, causes meat poisoning, smear	
Ba165d	12. Rhodospirillum rubrum, chromogenic spirilli Plastic box or plastic file for the slides 6 OHP Transparencies, large size, full color 12 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-24	<b>MULTIMEDIA-PACKAGE. Algae, Basic Set of 6 slides</b>	82,80 €
Ag113c	1. Nostoc, blue-green alga with heterocysts	
Ag121c	2. Diatoms, fresh water, recent, mixed species	
Ag151c	3. Spirogyra, vegetative filaments with spiral chloroplasts, w.m.	
Ag182c	4. Cladophora sp., branching filaments with multinucleate cells	
Ag171c	5. Chlamydomonas, biflagellate cells, w.m.	
Ag165e	6. Desmids, strewn slide showing several selected forms	
	Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-25	<b>MULTIMEDIA-PACKAGE. Algae, Supplementary Set of 12 slides</b>	150,50 €
Ag117c	1. Chroococcus, a single-cell alga, w.m	
Ag111c	2. Oscillatoria, a blue-green filamentous alga w.m.	
Ag1176c	3. Microcystis, irregular colonies w.m.	
Ag183c	4. Draparnaldia, main filaments and clusters of branches w.m.	
Ag180d	5. Hydrodictyon, water net alga, w.m.	
Ag184c	6. Oedogonium, a filamentous green alga with vegetative and sexual stages	
Ag175e	7. Volvox, spherical colonies with daughter colonies and sexual stages w.m.	
Ag195d	8. Dinobryon, a golden alga forming colonies w.m.	
Ag151c	9. Pleurococcus (Protococcus), small colonies growing on bark, w.m.	
Ag228c	10. Laminaria saccharina, thallus with sporangia, c.t.	

Ag221d	11. Fucus vesiculosus, seaweed, male conceptacle with antheridia, t.s.	
Ag222d	12. Fucus vesiculosus, female conceptacle with oogonia t.s.	
	Plastic box or plastic file for the slides 6 OHP Transparencies, large size, full color 12 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-26	<b>MULTIMEDIA-PACKAGE. Cryptogams, Basic Set of 12 slides</b>	147,50 €
Ag111c	1. Oscillatoria, blue green alga	
Ag151c	2. Spirogyra sp., vegetative filaments w.m.	
Fu129c	3. Mucor, black mold, mycelium and sporangia	
Fu153c	4. Peziza, apothecium with asci t.s.	
Fu164b	5. Saccharomyces, yeast, budding cells	
Fu228c	6. Coprinus, mushroom, t.s. showing typical basidia and spores	
Br133d	7. Moss stem with leaves w.m.	
Br114d	8. Marchantia, liverwort, archegonia l.s.	
Br115d	9. Marchantia, liverwort, antheridia l.s.	
Pt122d	10. Equisetum, horsetail, strobilus with spores l.s.	
Pt141d	11. Pteridium, bracken fern, t.s. of rhizome	
Pt133d	12. Aspidium (Dryopteris), fern, leaflet with sporangia and spores t.s.	
	Plastic box or plastic file for the slides 6 OHP Transparencies, large size, full color 12 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-27	<b>MULTIMEDIA-PACKAGE. Cryptogams, Supplementary Set of 12 slides</b>	152,90 €
Ag113c	1. Nostoc, blue green alga with heterocysts	
Ag121c	2. Diatoms, strewn slide of mixed species	
Fu127d	3. Albugo candida, white rust of crucifers, t.s.	
Fu161c	4. Penicillium, blue mold, mycelium and conidiophores	
Fu215d	5. Puccinia graminis, wheat rust, uredinia on wheat t.s.	
Fu226c	6. Psalliota, gill fungus, pileus with lamellae t.s.	
Fu150e	7. Claviceps purpurea, ergot, stroma with perithecia l.s.	
Li103d	8. Physcia, sec. through thallus of a typical lichen showing the fungus and the embedded algae	

Br124d	9. Polytrichum, moss, capsule with spores t.s.	
Pt123b	10. Equisetum, horse tail, spores with elaters w.m.	
Pt113e	11. Lycopodium, clubmoss, sporophyll with spores l.s.	
Pt152e	12. Fern prothallium w.m.	
	Plastic box or plastic file for the slides	
	6 OHP Transparencies, large size, full color	
	12 Sketch- and Worksheets	
	Brochure with explanatory text	
	Special cardboard box and packing	
SME-28	<b>MULTIMEDIA-PACKAGE. The Plant Cell (Cytology), Basic Set of 6 slides</b>	82,80 €
As111c	1. Epidermis of Allium cepa (onion), w.m. showing simple plant cells with cell walls, nuclei and cytoplasm	
As143d	2. Fruit of Pyrus (pear) t.s. showing stone cells (sclerenchyma cells)	
As371c	3. Tuber of Solanum (potato) t.s. shows cork and starch grains	
As344d	4. Cucurbita pepo (pumpkin) l.s. of stem showing vascular bundles with sieve tubes, spiral and annular vessels, sclerenchyma fibres	
As527d	5. Anthers of Lilium (lily), t.s. showing pollen sacs and pollen grains	
As560d	6. Ovary of Lilium (lily), t.s. showing arrangement of ovules and embryosac	
	Plastic box or plastic file for the slides	
	3 OHP Transparencies, large size, full color	
	6 Sketch- and Worksheets	
	Brochure with explanatory text	
	Special cardboard box and packing	
SME-29	<b>MULTIMEDIA-PACKAGE. Typical Roots of Phanerogams, Basic Set of 6 slides</b>	82,80 €
As215c	1. Zea mays, corn, typical monocot root t.s.	
As241c	2. Ranunculus, buttercup, typical dicot root t.s.	
As210d	3. Root tip and root hairs, t.s. to show epidermal origin of root hairs	
As216c	4. Smilax, carrion flower, t.s. of root shows thickened endodermis	
As225c	5. Elodea, Canadian waterweed, t.s. of an aquatic root	
As250d	6. Lupinus, root nodules with nitrogen fixing bacteria (Rhizobium radicolica) t.s.	
	Plastic box or plastic file for the slides	

	3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-30	<b>MULTIMEDIA-PACKAGE. Typical Roots of Phanerogams, Supplementary Set of 12 slides</b>	153,40 €
As202e	1. Herbaceous and woody roots, two t.s. on one slide	
As203e	2. Young (primary) and older (secondary) roots, two t.s. on one slide	
As254d	3. Salix, willow, l.s. of root showing origin of lateral roots	
As214c	4. Iris, typical monocot root t.s. showing all structures	
As247c	5. Medicago, alfalfa, root t.s. showing secondary growth	
As244d	6. Tilia, lime, older woody root t.s.	
As253d	7. Monstera, aerial root t.s.	
As248c	8. Taraxacum, dandelion, taproot with lactiferous vessels t.s.	
As255d	9. Fagus, beech, root with ectotrophic mycorrhiza, t.s.	
As256d	10. Neottia nidus avis, orchid, root with endotrophic mycorrhiza, l.s.	
As355d	11. Cuscuta, dodder, t.s. through stem of host showing the haustoria of the parasite	
Gy122d	12. Pinus, older woody root t.s. Plastic box or plastic file for the slides 6 OHP Transparencies, large size, full color 12 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-31	<b>MULTIMEDIA-PACKAGE. Typical Stems of Phanerogams, Basic Set of 6 slides</b>	81,50 €
As311c	1. Zea mays, typical monocot stem with scattered bundles, t.s., a standard slide for general study	
As343c	2. Helianthus, sunflower, typical dicot herbaceous stem t.s. showing open vascular bundles	
As344d	3. Cucurbita, pumpkin, l.s. of stem with sieve tubes and vascular bundles	
As315c	4. Triticum, wheat, t.s. through the stem of a gramineous plant	
As313c	5. Elodea, waterweed, t.s. of aquatic stem showing primitive bundle	
As321c	6. Convallaria, lily of the valley, t.s. of rhizome with concentric vascular bundles	

	Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-32	<b>MULTIMEDIA-PACKAGE. Typical Stems of Phanerogams, Supplementary Set of 12 slides</b>	149,80 €
As341c	1. Aristolochia, one year stem t.s. for general study	
As342d	2. Aristolochia, older stem t.s. for general study	
As3772f	3. Fagus, beech, three sections of wood: t.s., r.l.s., t.l.s.	
As348d	4 Tilia, lime, older woody stem with annual rings, t.s.	
As353c	5. Nymphaea, water lily, stem with idioblasts t.s.	
As3145c	6. Potamogeton, pondweed, stem with aerial chambers t.s.	
As383d	7. Opuntia, cactus, succulent stem t.s.	
As365c	8. Ranunculus, buttercup, t.s. of stem with open vascular bundles	
As368c	9. Coleus, t.s. of a square stem showing collenchyma clearly	
As352c	10. Hedera helix, ivy, stem with crystals t.s.	
As346c	11. Clematis, young hexagonal stem t.s., collenchyma	
As371c	12. Solanum tuberosum, potato, t.s. of tuber with starch grains and cork	
	Plastic box or plastic file for the slides 6 OHP Transparencies, large size, full color 12 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-33	<b>MULTIMEDIA-PACKAGE. Typical Leaves of Phanerogams, Basic Set of 6 slides</b>	81,50 €
As412c	1. Zea mays, corn, monocot gramineous leaf t.s.	
As453c	2. Syringa, lilac, t.s. of a typical mesophytic dicot leaf for general study	
As411c	3. Tulipa, tulip, leaf epidermis w.m., showing stomata and guard cells	
As4155c	4. Elodea, t.s. of leaf showing the simple structure of an aquatic leaf	
As456c	5. Nerium, oleander, leaf with sunken stomata t.s., showing the typical structures of a xerophytic leaf	
Gy127c	6. Pinus, leaves (needles), t.s. for general study of gymnosperm leaves	

	Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-34	<b>MULTIMEDIA-PACKAGE. Typical Leaves of Phanerogams, Supplementary Set of 12 slides</b>	146,40 €
As415c	1. Iris, typical isobilateral leaf t.s.	
As413c	2. Poa annua, meadow grass, leaf t.s.	
As454c	3. Ligustrum, privet, t.s. of dicot leaf	
As473d	4. Helleborus, t.s. of a typical mesophytic dicot leaf for general study	
As459c	5. Ficus elastica, India rubber plant, leaf with cystoliths t.s.	
As467c	6. Nymphaea, water lily, floating leaf of an aquatic plant with air chambers t.s.	
As425c	7. Potamogeton, pondweed, leaf t.s.	
As475c	8. Calluna, ling, revolute leaves t.s.	
As422c	9. Verbascum, mullein, branched leaf hairs w.m.	
As469c	10. Dionaea, Venus flytrap, t.s. of leaf with digestive glands	
As463c	11. Drosera, sundew, leaf with glandular hairs, t.s.	
As451c	12. Fagus, beech, leaf bud t.s. showing leaf development	
	Plastic box or plastic file for the slides 6 OHP Transparencies, large size, full color 12 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-35	<b>MULTIMEDIA-PACKAGE. Flowers and Fruits, Basic Set of 6 slides</b>	84,10 €
As511d	1. Liliun candidum, lily, t.s. of flower bud showing floral diagram of a monocot	
As601d	2. Lycopersicum, tomato, t.s. of flower bud shows floral diagram of a dicot	
As527d	3. Liliun, anther t.s. showing pollen chambers and pollen grains	
As560d	4. Liliun, ovary t.s., showing arrangement of ovules	
As619d	5. Capsella bursa pastoris, shepherd's purse, l.s. of ovule with embryos	

As578d	6. Triticum, wheat, grain (seed), t.s. showing embryo and endo-sperm Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-36	<b>MULTIMEDIA-PACKAGE. Flowers and Fruits, Supplementary Set of 12 slides</b>	154,70 €
As530e	1. Liliium, l.s. through pistil and stigma with pollen and pollen tubes	
As614d	2. Monotropa, Indian pipe, ovary t.s. with developing embryosacs	
As606d	3. Papaver, poppy, t.s. of flower shows parietal placentation	
As613d	4. Solanum tuberosum, potato, t.s. flower bud for floral diagram	
As604d	5. Taraxacum, dandelion, l.s. of composite flower with tubular florets and ligulate florets	
As627c	6. Cocos nucifera, coconut, endosperm t.s.	
As640d	7. Citrus, lemon, young fruit t.s.	
As631d	8. Lycopersicum, tomato, young fruit t.s.	
As599d	9. Pyrus malus, apple, young pome t.s., a fleshy, many seeded fruit	
As630c	10. Mixed pollen types, showing various forms of many different spe-cies	
Gy135f	11. Pinus, ovule l.s. showing archegonia, the standard slide for gene-ral study	
Gy129d	12. Pinus, male cone with pollen l.s. Plastic box or plastic file for the slides 6 OHP Transparencies, large size, full color 12 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-37	<b>MULTIMEDIA-PACKAGE. Varieties of wood, Basic Set of 6 slides</b>	91,00 €
7201f	1. Maple. Acer platanoides, three sections of wood	
7222f	2. Beech. Fagus silvatica, three sections of wood	
7212f	3. Pine. Pinus silvestris , three sections of wood	
7210f	4. Spruce. Picea excelsa , three sections of wood	
7217f	5. Poplar. Populus alba, three sections of wood	

7215f	6. Lime. <i>Tilia platyphylla</i> , three sections of wood Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-38	<b>MULTIMEDIA-PACKAGE. Textile fibres, hairs and furs, Basic Set of 6 slides</b>	78,60 €
7453b	1. Merino wool	
7457b	2. Cocoon silk, raw	
7462b	3. Linen (flax)	
7460b	4. American cotton	
7466b	5. Cellulose fibers	
7475b	6. Nylon fabric Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-39	<b>MULTIMEDIA-PACKAGE. Foodstuff and its adulteration, Basic Set of 6 slides</b>	80,50 €
7111c	1. Mold in spoiled foodstuffs	
7109d	2. Sour milk, stained for bacteria	
7607b	3. Wheat flour adulterated with chalk	
7609b	4. Corn flour spoiled with spores of corn smut ( <i>Ustilago</i> )	
7608b	5. Rye flour spoiled with moths	
7614d	6. Flour spoiled with mites ( <i>Tyroglyphus farinae</i> ) Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-40	<b>MULTIMEDIA-PACKAGE. Foodstuffs and spices under the microscope, Basic Set of 12 slides</b>	140,60 €
7602b	1. Rye flour	
7604b	2. Potato starch	
7122b	3. Soya meal	
7601b	4. Wheat flour	
7605b	5. Rice starch	
7112c	6. Coffee bean t.s.	

7116b	7. Black pepper, ground	
7115b	8. Paprika, ground	
7118c	9. Nutmeg t.s.	
7117b	10. Cocoa powder	
7124c	11. Tobacco, leaves t.s.	
7125d	12. Hazelnut, t.s. stained for fat	
	Plastic box or plastic file for the slides	
	6 OHP Transparencies, large size, full color	
	12 Sketch- and Worksheets	
	Brochure with explanatory text	
	Special cardboard box and packing	
SME-41	<b>MULTIMEDIA-PACKAGE. The wonderful world in a drop of water, Basic Set of 6 slides</b>	81,80 €
Pr211c	1. Euglena, green flagellate with eyespot	
Pr411d	2. Paramecium, nuclei stained	
Cr120c	3. Daphnia and Cyclops, small crustaceans	
Ag151c	4. Spirogyra, green alga with spiral chloroplasts	
Po123c	5. Spongilla, fresh water sponge, isolated spicules	
Ag121c	6. Diatomeae, diatoms, mixed species	
	Plastic box or plastic file for the slides	
	3 OHP Transparencies, large size, full color	
	6 Sketch- and Worksheets	
	Brochure with explanatory text	
	Special cardboard box and packing	
SME-42	<b>MULTIMEDIA-PACKAGE. The wonderful world in a drop of water, Supplementary Set of 12 slides</b>	153,50 €
Pr212c	1. Ceratium hirundinella, dinoflagellates	
Pr422e	2. Vorticella, a stalked ciliate	
7013d	3. Putrefaction causing bacteria from hay infusions	
Co113d	4. Hydra, fresh water polyp, t.s. of the body	
Ag182c	5. Cladophora, green alga, branched filaments	
Ag174d	6. Eudorina, small colonies within gelatinous sheaths	
Ag1176c	7. Microcystis, irregular colonies	
Ro111d	8. Rotatoria, rotifers, mixed species	
Py112d	9. Planaria, fresh water flat worm, t.s. of body	
Ro211e	10. Plumatella, moss animal, section of colony	
An122d	11. Tubifex, a fresh water oligochaete	
7073d	12. Mixed plankton, strewn slide	
	Plastic box or plastic file for the slides	
	6 OHP Transparencies, large size, full color	
	12 Sketch- and Worksheets	

	Brochure with explanatory text Special cardboard box and packing	
SME-43	<b>MULTIMEDIA-PACKAGE. Identifying polluted water under the microscope, Basic Set of 6 slides</b>	84,10 €
4541d	1. Intestinal bacteria (Escherichia coli) from putrid water	
4542e	2. Putrefactive bacteria (Spirillum) from sludge poor in oxygen	
4544d	3. Sludge bacteria (Methanobacterium) causing sewer gas	
4546c	4. Wasserbluthe (Microcystis), blue-green alga "blooming" in stagnant water	
4554d	5. Ciliates, different species from nutrient-rich water	
4558d	6. Water mold (Saprolegnia), harmful to plants and animals	
	Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-44	<b>MULTIMEDIA-PACKAGE. Air Pollution and Allergens, Basic Set of 6 slides</b>	79,90 €
4591c	1. Pollen grains of different kinds of grass	
4593c	2. Pollen grains of different conifers	
4594b	3. Mixed house dust	
4598b	4. Asbestos powder (cancerogenous)	
4595c	5. Dust mite from a living room	
4596b	6. Spores of different fungi	
	Plastic box or plastic file for the slides 3 OHP Transparencies, large size, full color 6 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-45	<b>MULTIMEDIA-PACKAGE. Animals and plants damaged by environmental influences, Basic Set of 8 slides</b>	104,80 €
4559d	1. Skin of fish injured by chemicals, t.s.	
4560d	2. Skin ulcer of an amphibian, t.s.	
4605e	3. Human lung injured with dust particles, t.s.	
4530d	4. Gall nut on oak caused by insects, t.s.	
4516c	5. Beech (Fagus), t.s. of leaves with destroyed epidermis and chloro-plasts	

4520d	6. Damaged lichen, caused by air pollution	
4527c	7. Wood with anomalous narrow annual rings caused by drought, t.s.	
4522d	8. Wood destroyed by fungus Plastic box or plastic file for the slides 4 OHP Transparencies, large size, full color 8 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
	Alternatively to the sets nos. SME-29 till SME-36 (Phanerogams) we offer the following new small sets:	
SME-50	<b>MULTIMEDIA-PACKAGE. Anatomy of Phanerogams, Basic Set of 12 slides</b>	147,50 €
As215c	1. Zea mays, corn, typical monocot root t.s.	
As241c	2. Ranunculus, buttercup, typical dicot root t.s.	
As210d	3. Root tip and root hairs, t.s. to show epidermal origin of root hairs	
As311c	4. Zea mays, typical monocot stem with scattered bundles, t.s., a standard slide for general study	
As343c	5. Helianthus, sunflower, typical dicot herbaceous stem t.s. showing open vascular bundles	
As412c	6. Zea mays, corn, monocot gramineous leaf t.s.	
As453c	7. Syringa, lilac, t.s. of a typical mesophytic dicot leaf for general study	
As411c	8. Tulipa, tulip, leaf epidermis w.m., showing stomata and guard cells	
As511d	9. Lilium candidum, lily, t.s. of flower bud showing floral diagram of a monocot	
As527d	10. Lilium, anther t.s. showing pollen chambers and pollen grains	
As560d	11. Lilium, ovary t.s., showing arrangement of ovules	
As578d	12. Triticum, wheat, grain (seed), t.s. showing embryo and endo-sperm Plastic box or plastic file for the slides 6 OHP Transparencies, large size, full color 12 Sketch- and Worksheets Brochure with explanatory text Special cardboard box and packing	
SME-51	<b>MULTIMEDIA-PACKAGE. Anatomy of Phanerogams, Supplementary Set of 12 slides</b>	153,50 €

As202e	1. Herbaceous and woody roots, two t.s. on one slide
As250d	2. Lupinus, root nodules with nitrogen fixing bacteria (Rhizobium radicicola) t.s.
As255d	3. Fagus, beech, root with ectotrophic mycorrhiza, t.s.
As342d	4. Aristolochia, older stem t.s. for general study
As344d	5. Cucurbita, pumpkin, l.s. of stem with sieve tubes and vascular bundles
As371c	6. Solanum tuberosum, potato, t.s. of tuber with starch grains and cork
As456c	7. Nerium, oleander, leaf with sunken stomata t.s., showing the typical structures of a xerophytic leaf
Gy127c	8. Pinus, leaves (needles), t.s. for general study of gymnosperm leaves
As601d	9. Lycopersicum, tomato, t.s. of flower bud shows floral diagram of a dicot
As630c	10. Mixed pollen types, showing various forms of many different species
Gy135f	11. Pinus, ovule l.s. showing archegonia, the standard slide for general study
Gy129d	12. Pinus, male cone with pollen l.s.

Plastic box or plastic file for the slides  
6 OHP Transparencies, large size, full color  
12 Sketch- and Worksheets  
Brochure with explanatory text  
Special cardboard box and packing

**NEU** **List of components and Prices of the NEW SMALL SETS for the Students.**  
**Only complete sets are available, not parts are sold individually**  
**Minor changes within all sets and series are reserved**

<b>SSE-01</b>	<b>Teaching Series for Elementary Science, Basic Set of 6 slides</b>	53,60 €
Te101b	1. Letter „e“	
In217d	2. Leg of house fly w.m.	
In232c	3. Wing scales of butterfly	
Ma190c	4. Human blood smear	
As144c	5. Large plant cells in the marrow of elderberry t.s.	
Te111b	6. Colored threads w.m.	

Plastic box or file for the slides  
Text and cardboard packing

<b>SSE-02</b>	<b>Protozoa, Basic Set of 8 slides</b>	106,30 €
Pr112e	1. Amoeba proteus, showing nucleus and pseudopodia	
Pr411d	2. Paramecium, a ciliate found in hay infusions	
Pr211c	3. Euglena, a common green flagellate	
Pr212c	4. Ceratium, dinoflagellates	
Pr422e	5. Vorticella, a stalked ciliate.	
Pr121d	6. Radiolaria, different forms	
Pr332d	7. Monocystis, sporozoa in earthworm seminal vesicle	
Pr230v	8. Trypanosoma, blood flagellate causing sleeping sickness, blood smear	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-03</b>	<b>Invertebrates, Basic Set of 6 slides</b>	59,10 €
Po117d	1. Marine sponge (Grantia), t.s.	
Co113d	2. Hydra, fresh-water polyp, t.s. of body	
An131d	3. Earthworm (Lumbricus), t.s. showing intestine, body wall, muscles	
Cr111c	4. Water flea (Daphnia), small fresh water crustaceans w.m.	
Ar112e	5. Araneus, spider, leg with comb w.m.	
Ec113d	6. Starfish (Asterias), arm with tube feet, t.s	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-04</b>	<b>Invertebrates, Supplementary Set of 12 slides</b>	111,20 €
Co111e	1. Hydra, fresh-water polyp, w.m.	
Po128c	2. Commercial sponge (Euspongia), skeleton of horny fibres	
Co211d	3. Laomedea, w.m. of colony, vegetative and reproductive polyps	
Co219d	4. Sea Anemone (Actinia), t.s. through the body	
Py112d	5. Planaria, t.s. for general structure	
Py313d	6. Tapeworm (Taenia), proglottid t.s., intestinal parasite	
Cr113c	7. Cyclops sp., copepod, w.m.	
Cr134d	8. Crayfish (Astacus), intestine, t.s.	
Ar145e	9. Dermanyssus gallinae, chicken mite, w.m.	
Mo119d	10. Clam (Mya arenaria), gills. t.s	
Ec1183d	11. Echinus, young sea urchin, radial section	
Ac103d	12. Amphioxus, Branchiostoma, typical t.s. region of gills and intestine	
	Plastic box or file for the slides	
	Text and cardboard packing	

<b>SSE-05</b>	<b>Insects, Basic Set of 6 slides</b>	56,30 €
In111d	1. Musca domestica, housefly, leaking-sucking mouth parts w.m	
In231d	2. Apis mellifica, honey bee, anterior and posterior wings w.m.	
In217d	3. Musca domestica, house fly, leg with pulvilli w.m.	
In232c	4. Pieris, butterfly, portion of wings with scales w.m.	
In241c	5. Trachea from insect w.m.	
In242d	6. Spiracle from insect w.m.	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-06</b>	<b>Insects, Supplementary Set of 12 slides</b>	111,80 €
In127e	1. Culex pipiens, mosquito, piercing sucking mouth parts w.m.	
In216d	2. Apis mellifica, posterior leg with pollen basket w.m.	
In311d	3. Drosophila, fruit fly, w.m. of adult	
In324d	4. Culex pipiens, mosquito, w.m. of larva	
In122d	5. Apis mellifica, honey bee, mouth parts of worker t.s.	
In213d	6. Pieris, butterfly, clubbed antenna w.m.	
In339c	7. Aphidae, plant lice adults and larvae w.m	
In219d	8. Pieris, butterfly, walking leg w.m.	
In244d	9. Apis mellifica, honey bee, sting and poison sac w.m.	
In235c	10. Musca domestica, house fly, wing w.m	
In267f	11. Drosophila, fruit fly, sagittal l.s. for general insect anatomy	
In251e	12. Apis mellifica, head with compound eyes and brain t.s.	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-07</b>	<b>Frog Histology (Rana), Basic Set of 12 slides</b>	111,30 €
Am212d	1. Frog, lung t.s., simple sac-like respiratory organ	
Am214c	2. Frog, blood smear, shows nucleated red corpuscles	
Am217d	3. Frog, stomach t.s., glandular epithelium	
Am218d	4. Frog, small intestine t.s., folds of intestinal membrane, chyle	
Am219d	5. Frog, large intestine (colon) t.s., goblet cells	
Am220d	6. Frog, liver t.s., showing liver parenchyma cells and bile ducts	
Am227d	7. Frog, ovary t.s. shows follicle development, formation of yolk	

Am229f	8. Frog, testis t.s. showing spermatogenesis and mature spermatozoa	
Am213d	9. Frog, heart l.s. through the entire organ	
Am215d	10. Frog, tongue t.s., papillae, glands, muscles	
Am234d	11. Frog, skin t.s., skin glands, epidermis, pigment cells	
Am230d	12. Frog, brain t.s. showing nerve cells.	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-08</b>	<b>The Animal Cell (Cytology), Basic Set of 6 slides</b>	56,50 €
Ma101d	1. Simple animal cells in t.s. of salamander liver	
Ma111c	2. Squamous epithelial cells from cheek	
Ma526d	3. Nerve cells and fibers	
Ma135d	4. Bone cells, t.s. of compact bone	
Ma151d	5. Striated muscle cells, l.s. of skeletal muscle	
Ma190c	6. Blood cells, smear of human blood with red and white corpuscles	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-09</b>	<b>Human and animal Histology, Basic Set of 6 slides</b>	56,50 €
Ma111c	1. Squamous epithelium, isolated cells	
Ma130c	2. Hyaline cartilage of calf, t.s	
Ma135d	3. Compact bone of cow, t.s.	
Ma151d	4. Striated muscles of cat, l.s	
Ma154d	5. Smooth muscles of cat, t.s. and l.s.	
Ma190c	6. Blood, human, Giemsa or Wright stained smear	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-10</b>	<b>Human and animal Histology, Supplementary Set I of 12 slides</b>	114,50 €
Ma1142e	1. Columnar epithelium, human gall bladder, t.s	
Ma131d	2. Elastic cartilage, ear of rabbit, t.s. Elastic tissue stain	
Ho633e	3. Skin, human, from palm, t.s. showing sweat glands	
Ho216e	4. Lung, human t.s. showing alveoli, blood vessels and pleura	
Ma156d	5. Heart muscle, t.s. and l.s., striations, intercalated discs	
Ma334d	6. Stomach of cat, fundic region, t.s.	
Ma411d	7. Kidney, cat, t.s. showing cortex and medulla with glomeruli	
Ma4614d	8. Testis, rabbit, t.s. showing spermatogenese	

Ma4341d	9. Ovary, rabbit, t.s. showing oogenesis, follicle development	
Ho511e	10. Cerebrum, human, cortex, t.s.	
Ma526d	11. Spinal cord, cat, t.s. for general structure	
Ma614e	12. Tongue, rabbit, t.s., papillae with taste buds	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-11</b>	<b>Human and animal Histology, Supplementary Set II of 12 slides</b>	114,50 €
Ma1162d	1. Ciliated epithelium, trachea, t.s.	
Ma128c	2. Adipose tissue, t.s.	
Ma138e	3. Bone development (intracartilaginous), l.s. of foetal finger	
Ma123d	4. White fibrous tissue of cow, l.s. of tendon	
Ho172e	5. Artery, human, t.s., elastica stained	
Ho174e	6. Vein, human, t.s., elastica stained	
Ma3403c	7. Small intestine of cat, t.s. stained for goblet cells	
Ho354e	8. Pancreas, human, t.s. with islets of Langerhans	
Ma357d	9. Liver of pig, t.s.	
Ho514e	10. Cerebellum, human, t.s.	
Ma252d	11. Thyroid gland of cow, t.s.	
Ma6468d	12. Mammary gland of cow, t.s. active stage	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-12</b>	<b>Human diseases (Pathology), Basic Set of 6 slides</b>	73,80 €
Pa4101e	1. Tuberculosis of the lung, t.s. with bacterial foci	
Pa4102e	2. Anthracosis of lung (smokers' lung)	
Pa4129e	3. Struma of thyroid gland (Goiter)	
Pa4217e	4. Acute hemorrhagic nephritis (Kidney)	
Pa4203g	5. Cirrhosis of liver, t.s. (abuse of alcohol)	
Ba144d	6. Eberthella typhi (typhoid fever), smear	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-13</b>	<b>Human diseases (Pathology), Supplementary Set of 12 slides</b>	152,90 €
Pa4130e	1. Miliary tuberculosis of liver	
Pa4110e	2. Influenza pneumonia	
Pa4233e	3. Spindle cell sarcoma	
Pa4173e	4. Carcinoma of liver (primary)	
Pa4225e	5. Hypertrophy of prostate	

Pa4116e	6. Adiposis of heart	
Pa4146e	7. Icterus hepatitis	
Pa4204e	8. Myoma of uterus	
Pa4209e	9. Carcinoma of uterus	
Pr315f	10. Malaria parasites in blood (Plasmodium), smear	
Pr230v	11. Sleeping disease of humans, blood smear with flagellates (Trypanosoma)	
Ba112d	12. Pus bacteria, smear showing cocci in irregular balls Plastic box or file for the slides Text and cardboard packing	
<b>SSE-14</b>	<b>Parasites of man and animals, Basic Set of 6 slides</b>	115,10 €
Pr230v	1. Trypanosoma, blood flagellate causing sleeping sickness, blood smear	
Pr311m	2. Plasmodium falciparum, causing malaria tropica, human blood smear	
Py313d	3. Taenia, tapeworm, proglottids in different stages t.s	
Ne129d	4. Ascaris lumbricoides, roundworm of human, adult female t.s. in region of gonads.	
Ne163d	5. Trichinella spiralis, t.s. of infected muscle with larvae	
Py214d	6. Fasciola hepatica, beef liver fluke, t.s. of the body Plastic box or file for the slides Text and cardboard packing	
<b>SSE-15</b>	<b>Parasites of man and animals, Supplementary Set of 12 slides</b>	185,10 €
Pr114f	1. Entamoeba histolytica, amebic dysentery, smear or section	
Pr335d	2. Eimeria stiedae, causes coccidiosis in rabbit liver, t.s. shows parasites in all stages	
Pr331d	3. Monocystis agilis, from earthworm seminal vesicle	
Py213m	4. Fasciola hepatica, beef liver fluke, w.m. of adult flat mount and carefully stained	
Py322f	5. Taenia pisiformis, tapeworm, mature proglottids w.m.	
Ne135i	6. Enterobius vermicularis (Oxyuris), pin worm, adult specimen w.m.	
Py337f	7. Echinococcus granulosus, dog tapeworm, cyst wall and scolices sec.	
Ar145e	8. Dermanyssus gallinae, chicken mite w.m.	
In125f	9. Anopheles, malaria mosquito, head and mouth parts of female w.m.	
In127e	10. Culex pipiens, common mosquito, head and mouth parts of female w.m.	

In325g	11. Pediculus humanus, human louse, w.m.	
In3341e	12. Ctenocephalus canis, dog flea, adult w.m.	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-16</b>	<b>Reproduction of animals, Basic Set of 6 slides</b>	66,20 €
Ma1023f	1. Mitotic (division) stages in red bone marrow of mammal t.s.	
Ma461d	2. Meiotic (maturation) stages in testis of mouse t.s.	
5012e	3. Sea-urchin development, first cleavage stages of egg cells, w.m.	
Av119d	4. Growing egg and yolk cells in ovary of bird, t.s.	
Ma4341d	5. Ovary of rabbit or other mammal showing oogenesis, t.s.	
Ma464d	6. Sperm smear of bull showing w.m. of spermatozoa	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-17</b>	<b>Embryology and development of animals, Basic Set of 6 slides</b>	80,60 €
Em615g	1. Frog, early tail bud stage, t.s.	
Em625e	2. Frog, young tadpole, t.s. through head	
Em705f	3. Chicken, 36 hour, t.s. with neural tube, notochord, differentiation of mesoderm	
Em711f	4. Chicken, 48 hour, t.s. with differentiation of mesoderm and ectoderm	
Em718f	5. Chicken, 3 day, t.s. of head	
Ma446d	6. Mouse embryo, t.s. of head, development of hairs, brain, etc.	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-18</b>	<b>Embryology and development of animals, Supplementary Set of 12 slides</b>	132,50 €
Ne138d	1. Vinegar eels (Anguillula), roundworms, various stages of development w.m.	
Ne122f	2. Ascaris megalocephala, first and second maturation divisions in oocytes	
Ne123f	3. Ascaris megalocephala, mature oocytes with male and female pronuclei	
In324d	4. Mosquito (Culex), larva of insect, w.m.	
Em623f	5. Frog, hatching stage, t.s. through region of midbody	
Em626e	6. Frog, young tadpole, t.s. through thorax	

- Em627e 7. Frog, young tadpole, t.s. through abdomen
- Em720f 8. Chicken, 3 day, t.s. through body
- Em724f 9. Chicken, 4-5 day, t.s. through region of heart
- Av125d 10. Chicken, feather development, sec. through wings
- Ma448d 11. Mouse embryo, t.s. of body, development of internal organs
- Em846f 12. Pig embryo, 11-12 mm, typical t.s. region of abdomen

Plastic box or file for the slides

Text and cardboard packing

**SSE-19 Genetic slides, Basic Set of 6 slides** 82,80 €

- As114d 1. Allium cepa, onion, root tips, l.s. showing all stages of mitosis
  - 778h 2. Chromosomes, human, of culture of peripheral blood, smear preparation
  - 73607e 3. Sea urchin, developing of eggs, w.m. of most stages up to pluteus in the same slide
  - Ne123f 4. Ascaris megalcephala, male and female pronuclei, sec.
  - Ma4614d 5. Testis of rabbit, t.s. showing spermatogenesis in all stages
  - Ag152e 6. Spirogyra, scalariform conjugation showing zygotes following conjugation
- Plastic box or file for the slides  
Text and cardboard packing

**SSE-20 Genetic slides, Supplementary Set of 12 slides** 130,90 €

- As115d 1. Allium, root tips, t.s. showing polar view of all stages of mitosis, iron-hematoxyline
- Ma4341d 2. Ovary of rabbit, l.s. showing follicles in various stages of development
- As522e 3. Lilium, microspore mother cells, prophase stages t.s.
- Pr417g 4. Paramecium, from mass culture showing stages of binary division
- Fu131d 5. Rhizopus or Mucor, bread mold, formation of zygospores w.m.
- Br126e 6. Mnium, moss, archegonium, l.s.
- Br125e 7. Mnium, moss, antheridium, l.s.
- Gy132e 8. Pinus, young female cone at time of pollination, l.s.
- Gy128d 9. Pinus, male cone with pollen l.s. (staminate cone)
- As530e 10. Lilium, stigma, l.s. showing penetrating pollen grains

76021f	11. Drosophila genetics, adult wild type, w.m.	
76022f	12. Drosophila genetics, "barr eye" mutant, w.m.	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-21</b>	<b>Mitosis and Meiosis (Cell division), Basic Set of 6 slides</b>	94,50 €
As114d	1. Allium, root tips, l.s. showing lateral view of all stages of mitosis, iron-hematoxyline	
Ma1021h	2. Whitefish mitosis, l.s. of embryo showing animal mitosis	
Ma461d	3. Testis of mouse, t.s. showing spermatogenesis in all stages	
In245h	4. Giant chromosomes from salivary gland of Chironomus, squash preparation special stained for chromomeres	
As523e	5. Lilium, microspore mother cells, prophase of first division showing meiosis,	
As525f	6. Lilium, microspore mother cells, meta- or anaphase of first division, showing mitosis	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-22</b>	<b>Bacteria, Basic Set of 6 slides</b>	64,80 €
Ba171d	1. Bacteria from mouth, smear with Gram positive and negative rods	
Ba201e	2. Typical bacteria: three smears on one slide, cocci, bacteria and spirilli are shown, carefully stained	
Ba112d	3. Staphylococcus aureus, pus organism	
Ba121d	4. Bacillus subtilis, hay bacillus, smear with bacilli and spores	
Ba143d	5. Escherichia coli, colon bacteria	
Ba161e	6. Spirillum volutans, large species from putrid water	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-23</b>	<b>Bacteria, Supplementary Set of 12 slides</b>	130,00 €
Ba1151d	1. Streptococcus pyogenes, pus organism	
Ba114d	2. Sarcina lutea, chromogenic rods occurring in packets	
Ba116d	3. Streptococcus lactis, milk souring organism, short chains	
Ba131t	4. Mycobacterium tuberculosis, causing tuberculosis	
Ba136d	5. Corynebacterium diphtheriae, causing diphtheria	

Ba141d	6. Rhizobium radicicola, nitrogen fixing bacteria in root nodules	
Ba142d	7. Proteus vulgaris, putrefaction	
Ba144d	8. Eberthella typhi, causing typhoid fever	
Ba1303t	9. Clostridium botulinum (botulism), causing food poisoning, smear	
Ba153d	10. Acetobacter aceti, manufacture of vinegar, smear	
Ba146d	11. Salmonella enteritidis, causes meat poisoning, smear	
Ba165d	12. Rhodospirillum rubrum, chromogenic spirilli Plastic box or file for the slides Text and cardboard packing	
<b>SSE-24</b>	<b>Algae, Basic Set of 6 slides</b>	56,50 €
Ag113c	1. Nostoc, blue-green alga with heterocysts	
Ag121c	2. Diatoms, fresh water, recent, mixed species	
Ag151c	3. Spirogyra, vegetative filaments with spiral chloroplasts, w.m.	
Ag182c	4. Cladophora sp., branching filaments with multinucleate cells	
Ag171c	5. Chlamydomonas, biflagellate cells, w.m.	
Ag165e	6. Desmids, strewn slide showing several selected forms	
	Plastic box or file for the slides Text and cardboard packing	
<b>SSE-25</b>	<b>Algae, Supplementary Set of 12 slides</b>	107,50 €
Ag117c	1. Chroococcus, a single-cell alga, w.m	
Ag111c	2. Oscillatoria, a blue-green filamentous alga w.m.	
Ag1176c	3. Microcystis, irregular colonies w.m.	
Ag183c	4. Draparnaldia, main filaments and clusters of branches w.m.	
Ag180d	5. Hydrodictyon, water net alga, w.m.	
Ag184c	6. Oedogonium, a filamentous green alga with vegetative and sexual stages	
Ag175e	7. Volvox, spherical colonies with daughter colonies and sexual stages w.m.	
Ag195d	8. Dinobryon, a golden alga forming colonies w.m.	
Ag151c	9. Pleurococcus (Protococcus), small colonies growing on bark, w.m.	
Ag228c	10. Laminaria saccharina, thallus with sporangia, c.t.	
Ag221d	11. Fucus vesiculosus, seaweed, male conceptacle with antheridia, t.s.	

Ag222d	12. Fucus vesiculosus, female conceptacle with oogonia t.s.	
	Plastic box or file for the slides Text and cardboard packing	
<b>SSE-26</b>	<b>Cryptogams, Basic Set of 12 slides</b>	104,80 €
Ag111c	1. Oscillatoria, blue green alga	
Ag151c	2. Spirogyra sp., vegetative filaments w.m.	
Fu129c	3. Mucor, black mold, mycelium and sporangia	
Fu153c	4. Peziza, apothecium with asci t.s.	
Fu164b	5. Saccharomyces, yeast, budding cells	
Fu228c	6. Coprinus, mushroom, t.s. showing typical basidia and spores	
Br133d	7. Moss stem with leaves w.m.	
Br114d	8. Marchantia, liverwort, archegonia l.s.	
Br115d	9. Marchantia, liverwort, antheridia l.s.	
Pt122d	10. Equisetum, horsetail, strobilus with spores l.s.	
Pt141d	11. Pteridium, bracken fern, t.s. of rhizome	
Pt133d	12. Aspidium (Dryopteris), fern, leaflet with sporangia and spores t.s.	
	Plastic box or file for the slides Text and cardboard packing	
<b>SSE-27</b>	<b>Cryptogams, Supplementary Set of 12 slides</b>	110,40 €
Ag113c	1. Nostoc, blue green alga with heterocysts	
Ag121c	2. Diatoms, strewn slide of mixed species	
Fu127d	3. Albugo candida, white rust of crucifers, t.s.	
Fu161c	4. Penicillium, blue mold, mycelium and conidiophores	
Fu215d	5. Puccinia graminis, wheat rust, uredinia on wheat t.s.	
Fu226c	6. Psalliotia, gill fungus, pileus with lamellae t.s	
Fu150e	7. Claviceps purpurea, ergot, stroma with perithecia l.s.	
Li103d	8. Physcia, sec. through thallus of a typical lichen showing the fungus and the embedded algae	
Br124d	9. Polytrichum, moss, capsule with spores t.s.	
Pt123b	10. Equisetum, horse tail, spores with elaters w.m.	
Pt113e	11. Lycopodium, clubmoss, sporophyll with spores l.s.	
Pt152e	12. Fern prothallium w.m.	
	Plastic box or file for the slides Text and cardboard packing	
<b>SSE-28</b>	<b>The Plant Cell (Cytology), Basic Set of 6 slides</b>	56,50 €
As111c	1. Epidermis of Allium cepa (onion), w.m. showing simple plant cells with cell walls, nuclei and cytoplasm	

As143d	2. Fruit of <i>Pyrus</i> (pear) t.s. showing stone cells (sclerenchyma cells)	
As371c	3. Tuber of <i>Solanum</i> (potato) t.s. shows cork and starch grains	
As344d	4. <i>Cucurbita pepo</i> (pumpkin) l.s. of stem showing vascular bundles with sieve tubes, spiral and annular vessels, sclerenchyma fibres	
As527d	5. Anthers of <i>Lilium</i> (lily), t.s. showing pollen sacs and pollen grains	
As560d	6. Ovary of <i>Lilium</i> (lily), t.s. showing arrangement of ovules and embryo sac Plastic box or file for the slides Text and cardboard packing	
<b>SSE-29</b>	<b>Typical Roots of Phanerogams, Basic Set of 6 slides</b>	56,50 €
As215c	1. <i>Zea mays</i> , corn, typical monocot root t.s.	
As241c	2. <i>Ranunculus</i> , buttercup, typical dicot root t.s.	
As210d	3. Root tip and root hairs, t.s. to show epidermal origin of root hairs	
As216c	4. <i>Smilax</i> , carrion flower, t.s. of root shows thickened endodermis	
As225c	5. <i>Elodea</i> , Canadian waterweed, t.s. of an aquatic root	
As250d	6. <i>Lupinus</i> , root nodules with nitrogen fixing bacteria ( <i>Rhizobium radicum</i> ) t.s. Plastic box or file for the slides Text and cardboard packing	
<b>SSE-30</b>	<b>Typical Roots of Phanerogams, Supplementary Set of 12 slides</b>	110,70 €
As202e	1. Herbaceous and woody roots, two t.s. on one slide	
As203e	2. Young (primary) and older (secondary) roots, two t.s. on one slide	
As254d	3. <i>Salix</i> , willow, l.s. of root showing origin of lateral roots	
As214c	4. <i>Iris</i> , typical monocot root t.s. showing all structures	
As247c	5. <i>Medicago</i> , alfalfa, root t.s. showing secondary growth	
As244d	6. <i>Tilia</i> , lime, older woody root t.s.	
As253d	7. <i>Monstera</i> , aerial root t.s.	
As248c	8. <i>Taraxacum</i> , dandelion, taproot with lactiferous vessels t.s.	
As255d	9. <i>Fagus</i> , beech, root with ectotrophic mycorrhiza, t.s.	
As256d	10. <i>Neottia nidus avis</i> , orchid, root with endotrophic mycorrhiza, l.s.	

As355d	11. Cuscuta, dodder, t.s. through stem of host showing the haustoria of the parasite	
Gy122d	12. Pinus, older woody root t.s. Plastic box or file for the slides Text and cardboard packing	
<b>SSE-31</b>	<b>Typical Stems of Phanerogams, Basic Set of 6 slides</b>	55,20 €
As311c	1. Zea mays, typical monocot stem with scattered bundles, t.s., a standard slide for general study	
As343c	2. Helianthus, sunflower, typical dicot herbaceous stem t.s. showing open vascular bundles	
As344d	3. Cucurbita, pumpkin, l.s. of stem with sieve tubes and vascular bundles	
As315c	4. Triticum, wheat, t.s. through the stem of a gramineous plant	
As313c	5. Elodea, waterweed, t.s. of aquatic stem showing primitive bundle	
As321c	6. Convallaria, lily of the valley, t.s. of rhizome with concentric vascular bundles Plastic box or file for the slides Text and cardboard packing	
<b>SSE-32</b>	<b>Typical Stems of Phanerogams, Supplementary Set of 12 slides</b>	107,10 €
As341c	1. Aristolochia, one year stem t.s. for general study	
As342d	2. Aristolochia, older stem t.s. for general study	
As3772f	3. Fagus, beech, three sections of wood: t.s., r.l.s., t.l.s.	
As348d	4 Tilia, lime, older woody stem with annual rings, t.s.	
As353c	5. Nymphaea, water lily, stem with idioblasts t.s.	
As3145c	6. Potamogeton, pondweed, stem with aerial chambers t.s.	
As383d	7. Opuntia, cactus, succulent stem t.s.	
As365c	8. Ranunculus, buttercup, t.s. of stem with open vascular bundles	
As368c	9. Coleus, t.s. of a square stem showing collenchyma clearly	
As352c	10. Hedera helix, ivy, stem with crystals t.s	
As346c	11. Clematis, young hexagonal stem t.s., collenchyma	
As371c	12. Solanum tuberosum, potato, t.s. of tuber with starch grains and cork Plastic box or file for the slides Text and cardboard packing	

<b>SSE-33</b>	<b>Typical Leaves of Phanerogams, Basic Set of 6 slides</b>	55,20 €
As412c	1. Zea mays, corn, monocot gramineous leaf t.s.	
As453c	2. Syringa, lilac, t.s. of a typical mesophytic dicot leaf for general study	
As411c	3. Tulipa, tulip, leaf epidermis w.m., showing Istomata and guard cells	
As4155c	4. Elodea, t.s. of leaf showing the simple structure of an aquatic leaf	
As456c	5. Nerium, oleander, leaf with sunken stomata t.s., showing the typi-cal structures of a xerophytic leaf	
Gy127c	6. Pinus, leaves (needles), t.s. for general study of gymnosperm lea-ves	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-34</b>	<b>Typical Leaves of Phanerogams, Supplementary Set of 12 slides</b>	103,50 €
As415c	1. Iris, typical isobilateral leaf t.s.	
As413c	2. Poa annua, meadow grass, leaf t.s.	
As454c	3. Ligustrum, privet, t.s. of dicot leaf	
As473d	4. Helleborus, t.s. of a typical mesophytic dicot leaf for general study	
As459c	5. Ficus elastica, India rubber plant, leaf with cystoliths t.s.	
As467c	6. Nymphaea, water lily, floating leaf of an aquatic plant with air chambers t.s.	
As425c	7. Potamogeton, pondweed, leaf t.s.	
As475c	8. Calluna, ling, revolute leaves t.s.	
As422c	9. Verbascum, mullein, branched leaf hairs w.m.	
As469c	10. Dionaea, Venus flytrap, t.s. of leaf with digestive glands	
As463c	11. Drosera, sundew, leaf with glandular hairs, t.s.	
As451c	12. Fagus, beech, leaf bud t.s. showing leaf development	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-35</b>	<b>Flowers and Fruits, Basic Set of 6 slides</b>	59,30 €
As511d	1. Lilium candidum, lily, t.s. of flower bud showing floral diagram of a monocot	
As601d	2. Lycopersicum, tomato, t.s. of flower bud shows floral diagram of a dicot	

- As527d 3. Liliium, anther t.s. showing pollen chambers and pollen grains
- As560d 4. Liliium, ovary t.s., showing arrangement of ovules
- As619d 5. Capsella bursa pastoris, shepherd's purse, l.s. of ovule with embryos
- As578d 6. Triticum, wheat, grain (seed), t.s. showing embryo and endo-sperm  
Plastic box or file for the slides  
Text and cardboard packing

**SSE-36 Flowers and Fruits, Supplementary Set of 12 slides** 111,70 €

- As530e 1. Liliium, l.s. through pistil and stigma with pollen and pollen tubes
- As614d 2. Monotropa, Indian pipe, ovary t.s. with developing embryosacs
- As606d 3. Papaver, poppy, t.s. of flower shows parietal placentation
- As613d 4. Solanum tuberosum, potato, t.s. flower bud for floral diagram
- As604d 5. Taraxacum, dandelion, l.s. of composite flower with tubular florets and ligulate florets
- As627c 6. Cocos nucifera, coconut, endosperm t.s.
- As640d 7. Citrus, lemon, young fruit t.s.
- As631d 8. Lycopersicum, tomato, young fruit t.s.
- As599d 9. Pyrus malus, apple, young pome t.s., a fleshy, many seeded fruit
- As630c 10. Mixed pollen types, showing various forms of many different spe-cies
- Gy135f 11. Pinus, ovule l.s. showing archegonia, the standard slide for gene-ral study
- Gy129d 12. Pinus, male cone with pollen l.s.  
Plastic box or file for the slides  
Text and cardboard packing

**Item SSE-37 Varieties of wood, Basic Set of 6 slides** 66,30 €

- 7201f 1. Maple. Acer platanoides, three sections of wood
- 7222f 2. Beech. Fagus silvatica, three sections of wood
- 7212f 3. Pine. Pinus silvestris , three sections of wood
- 7210f 4. Spruce. Picea excelsa , three sections of wood
- 7217f 5. Poplar. Populus alba, three sections of wood
- 7215f 6. Lime. Tilia platyphylla, three sections of wood  
Plastic box or file for the slides  
Text and cardboard packing

<b>SSE-38</b>	<b>Textile fibres, hairs and furs, Basic Set of 6 slides</b>	52,30 €
7453b	1. Merino wool	
7457b	2. Cocoon silk, raw	
7462b	3. Linen (flax)	
7460b	4. American cotton	
7466b	5. Cellulose fibers	
7475b	6. Nylon fabric	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-39</b>	<b>Foodstuff and its adulteration, Basic Set of 6 slides</b>	54,20 €
7111c	1. Mold in spoiled foodstuffs	
7109d	2. Sour milk, stained for bacteria	
7607b	3. Wheat flour adulterated with chalk	
7609b	4. Corn flour spoiled with spores of corn smut ( <i>Ustilago</i> )	
7608b	5. Rye flour spoiled with moths	
7614d	6. Flour spoiled with mites ( <i>Tyroglyphus farinae</i> )	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-40</b>	<b>Foodstuffs and spices under the microscope, Basic Set of 12 slides</b>	96,60 €
7602b	1. Rye flour	
7604b	2. Potato starch	
7122b	3. Soya meal	
7601b	4. Wheat flour	
7605b	5. Rice starch	
7112c	6. Coffee bean t.s.	
7116b	7. Black pepper, ground	
7115b	8. Paprika, ground	
7118c	9. Nutmeg t.s.	
7117b	10. Cocoa powder	
7124c	11. Tobacco, leaves t.s.	
7125d	12. Hazelnut, t.s. stained for fat	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-41</b>	<b>The wonderful world in a drop of water, Basic Set of 6 slides</b>	55,50 €
Pr211c	1. Euglena, green flagellate with eyespot	
Pr411d	2. Paramecium, nuclei stained	
Cr120c	3. Daphnia and Cyclops, small crustaceans	

Ag151c	4. Spirogyra, green alga with spiral chloroplasts	
Po123c	5. Spongilla, fresh water sponge, isolated spicules	
Ag121c	6. Diatomeae, diatoms, mixed species	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-42</b>	<b>The wonderful world in a drop of water, Supplementary Set of 12 slides</b>	110,90 €
Pr212c	1. Ceratium hirundinella, dinoflagellates	
Pr422e	2. Vorticella, a stalked ciliate	
7013d	3. Putrefaction causing bacteria from hay infusions	
Co113d	4. Hydra, fresh water polyp, t.s. of the body	
Ag182c	5. Cladophora, green alga, branched filaments	
Ag174d	6. Eudorina, small colonies within gelatinous sheaths	
Ag1176c	7. Microcystis, irregular colonies	
Ro111d	8. Rotatoria, rotifers, mixed species	
Py112d	9. Planaria, fresh water flat worm, t.s. of body	
Ro211e	10. Plumatella, moss animal, section of colony	
An122d	11. Tubifex, a fresh water oligochaete	
7073d	12. Mixed plankton, strewn slide	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-43</b>	<b>Identifying polluted water under the microscope, Basic Set of 6 slides</b>	59,30 €
4541d	1. Intestinal bacteria (Escherichia coli) from putrid water	
4542e	2. Putrefactive bacteria (Spirillum) from sludge poor in oxygen	
4544d	3. Sludge bacteria (Methanobacterium) causing sewer gas	
4546c	4. Wasserbluthe (Microcystis), blue-green alga "blooming" in stagnant water	
4554d	5. Ciliates, different species from nutrient-rich water	
4558d	6. Water mold (Saprolegnia), harmful to plants and animals	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-44</b>	<b>Air Pollution and Allergens, Basic Set of 6 slides</b>	53,90 €
4591c	1. Pollen grains of different kinds of grass	
4593c	2. Pollen grains of different conifers	
4594b	3. Mixed house dust	
4598b	4. Asbestos powder (cancerogenous)	

4595c	5. Dust mite from a living room	
4596b	6. Spores of different fungi	
	Plastic box or file for the slides	
	Text and cardboard packing	
<b>SSE-45</b>	<b>Animals and plants damaged by environmental influences, Basic Set of 8 slides</b>	79,90 €
4559d	1. Skin of fish injured by chemicals, t.s.	
4560d	2. Skin ulcer of an amphibian, t.s.	
4605e	3. Human lung injured with dust particles, t.s.	
4530d	4. Gall nut on oak caused by insects, t.s.	
4516c	5. Beech (Fagus), t.s. of leaves with destroyed epidermis and chloro-plasts	
4520d	6. Damaged lichen, caused by air pollution	
4527c	7. Wood with anomalous narrow annual rings caused by drought, t.s.	
4522d	8. Wood destroyed by fungus	
	Plastic box or file for the slides	
	Text and cardboard packing	
	Alternatively to the sets nos. SSE-29 till SSE-36 (Phanerogams) we offer the following new small sets:	
<b>SSE-50</b>	<b>Anatomy of Phanerogams, Basic Set of 12 slides</b>	104,80 €
As215c	1. Zea mays, corn, typical monocot root t.s.	
As241c	2. Ranunculus, buttercup, typical dicot root t.s.	
As210d	3. Root tip and root hairs, t.s. to show epidermal origin of root hairs	
As311c	1. Zea mays, typical monocot stem with scattered bundles, t.s., a standard slide for general study	
As343c	2. Helianthus, sunflower, typical dicot herbaceous stem t.s. showing open vascular bundles	
As412c	1. Zea mays, corn, monocot gramineous leaf t.s.	
As453c	2. Syringa, lilac, t.s. of a typical mesophytic dicot leaf for general study	
As411c	3. Tulipa, tulip, leaf epidermis w.m., showing stomata and guard cells	
As511d	1. Lilium candidum, lily, t.s. of flower bud showing floral diagram of a monocot	
As527d	3. Lilium, anther t.s. showing pollen chambers and pollen grains	
As560d	4. Lilium, ovary t.s., showing arrangement of ovules	

As578d	6. Triticum, wheat, grain (seed), t.s. showing embryo and endo-sperm Plastic box or file for the slides Text and cardboard packing	
<b>SSE-51</b>	<b>Anatomy of Phanerogams, Supplementary Set of 12 slides</b>	110,90 €
As202e	1. Herbaceous and woody roots, two t.s. on one slide	
As250d	6. Lupinus, root nodules with nitrogen fixing bacteria (Rhizobium radicola) t.s.	
As255d	9. Fagus, beech, root with ectotrophic mycorrhiza, t.s.	
As342d	2. Aristolochia, older stem t.s. for general study	
As344d	3. Cucurbita, pumpkin, l.s. of stem with sieve tubes and vascular bundles	
As371c	12. Solanum tuberosum, potato, t.s. of tuber with starch grains and cork	
As456c	5. Nerium, oleander, leaf with sunken stomata t.s., showing the typical structures of a xerophytic leaf	
Gy127c	6. Pinus, leaves (needles), t.s. for general study of gymnosperm leaves	
As601d	2. Lycopersicum, tomato, t.s. of flower bud shows floral diagram of a dicot	
As630c	10. Mixed pollen types, showing various forms of many different species	
Gy135f	11. Pinus, ovule l.s. showing archegonia, the standard slide for general study	
Gy129d	12. Pinus, male cone with pollen l.s. Plastic box or file for the slides Text and cardboard packing	

**NEU** **Interactive CD-ROM expanding and supplementing the Multimedia Packages for Teachers and Students. Matching the Multimedia Packages for teachers and students and providing a great number of additional pictures and designs in excellent quality. A novel phantastic virtual MicroScope with different magnifications, test- and demoprograms. All pictures and texts can be printed by the user.**

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Lieder  
Kataoog**

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Pr114f	Entamoeba histolytica, causes amebic dysentery, smear from feces	11,80 €
Pr1141v	Entamoeba histolytica, causes amebic dysentery, smear with trophozoites (asexual forms) *	33,60 €
Pr1142v	Entamoeba histolytica, smear showing cysts *	33,60 €
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Pr116g	Entamoeba coli, nonpathogenic, smear from feces	16,00 €
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Pr2375g	Trypanosoma cruzi. Leishmania forms in sec. of mouse heart muscle fibres *	16,00 €
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Pr2414g	Trypanosoma lewisi, blood smear, late stages of infection, large forms *	16,00 €
Pr238f	Leishmania donovani, causes Kala-Azar, smear from the infected spleen showing the typical Leishman-Donovan bodies	11,80 €
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Pr2397h	Leishmania mexicana, promastigotes, smear from culture *	22,20 €
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### Sporozoa

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Pr3112g	Plasmodium falciparum, blood smear with more gametocytes *	16,00 €
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Pr313h	Plasmodium vivax, benign tertian malaria of man, blood smear *	22,20 €
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Pr320h	Plasmodium sp., section through infected mosquito stomach with oocysts containing sporozoites *	22,20 €
Pr321i	Plasmodium sp., section through the salivary gland of infected mosquito with sporozoites *	29,50 €
Pr322h	Plasmodium sp., exoerythrocytic stages in sec. of brain *	22,20 €
Pr323h	Plasmodium sp., exoerythrocytic stages in sec. of liver *	22,20 €
Pr3235g	Malaria melanemia in human spleen, sec. showing pigment granules in endothelium and Kupffer's cells	16,00 €
Pr326f	Plasmodium praecox, avian malaria, blood smear	11,80 €
Pr327f	Plasmodium gallinaceum (Proteosoma), fowl malaria, blood smear *	11,80 €
Pr328f	Plasmodium cathemerium, avian malaria, blood smear *	11,80 €
Pr3285s	Plasmodium circumflexum, smear from lung or brain of bird showing exoerythrocytic schizogony *	13,80 €
Pr3287s	Leukocytozoon, smear from fowl blood with parasites *	13,80 €
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Pr3381f	Toxoplasma gondii, section of the brain showing cysts with parasites *	11,80 €
Pr330e	Nosema apis, honey bee dysentery, sec. of diseased intestine	9,70 €
Pr331d	Monocystis lumbrici, in smear from earthworm seminal vesicle	8,50 €
Pr332d	Monocystis lumbrici, section with parasites in situ	8,50 €
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Pr335d	Eimeria stiedae, causing coccidiosis in rabbit, section of liver shows schizogony and all developing stages	8,50 €
Pr3352d	Eimeria stiedae, coccidiosis, smear from faeces	8,50 €
Pr336d	Eimeria tenella, section of diseased chicken intestine *	8,50 €
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Pr3392f	Sarcocystis tenella in heart muscle, sec.	11,80 €
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#### **Ciliata (Infusoria)**

Pr411d	Paramecium, macro- and micronuclei stained. The typical slide for general study of this common ciliate	8,50 €
Pr412e	Paramecium, food vacuoles and nuclei doubly stained	9,70 €
Pr413e	Paramecium, pellicle stained after Bresslau	9,70 €
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Pr415e	Paramecium, specially prepared and stained to show the trichocysts	9,70 €
Pr416f	Paramecium, in conjugation, nuclei stained *	11,80 €
Pr417g	Paramecium, in fission, nuclei stained *	16,00 €
Pr418e	Paramecium, section through many individuals, triply stained	9,70 €
Pr419f	Paramecium, stained with Feulgen reaction	11,80 €
Pr4194e	Paramecium multimicronucleatum, w.m. nuclei stained. this species contains several micronuclei	9,70 €
Pr4195e	Paramecium aurelia, w.m. nuclei stained. This species containing one macronucleus and two micronuclei	9,70 €

Pr4196e	Paramecium bursaria, w.m. and nuclei stained, showing symbiotic zoochlorellae in endoplasm	9,70 €
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Pr4222e	Vorticella, a marine species, colonial ciliate	9,70 €
Pr421d	Stylonychia, a common ciliate w.m.	8,50 €
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Pr427f	Spirostomum ambiguum, a ciliate with very large nucleus	11,80 €
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Pr424f	Trichodina domerguei, parasite living on fish gills *	11,80 €
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Pr426e	Opalina ranarum, in section through frog intestine	9,70 €
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### MESOZOA

Me111f	Dicyema, simple animal with body and sexual cells, from smear of Sepia *	11,80 €
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### PORIFERA - SPONGES

Po111d	Sycon, a small marine sponge of the sycon type, t.s. through the body	8,50 €
Po112f	Sycon, near med. long. sec. through body and osculum	11,80 €
Po113d	Sycon, tangential long. sec.	8,50 €
Po114d	Sycon, thick t.s. with calcareous spicules in situ	8,50 €

Po115b	Sycon, spicules isolated, w.m.	7,70 €
Po116f	Sycon, sec. showing stages of development *	11,80 €
Po1165e	Sycon, l.s. and t.s. on one slide	9,70 €
Po117d	Grantia, a marine sponge of the sycon type, t.s. through the body	8,50 €
Po118f	Grantia, near median long. sec. through body and osculum	11,80 €
Po119d	Grantia, tangential long. sec.	8,50 €
Po1192f	Grantia. t.s. and l.s. on one slide	11,80 €
Po1193d	Grantia, calcareous spicules, isolated and w.m.	8,50 €
Po1194e	Grantia, thick t.s. with calcareous spicules in situ	9,70 €
Po121d	Spongilla, fresh water sponge, t.s. showing choanocytes, incurrent and excurrent channels	8,50 €
Po122d	Spongilla, gemmulae (winter bodies) w.m.	8,50 €
Po123c	Spongilla, siliceous spicules isolated and w.m.	8,20 €
Po125e	Leucosolenia, a simple marine sponge of the ascon type, stained and w.m.	9,70 €
Po126d	Leucosolenia, t.s. through the body	8,50 €
Po128c	Euspongia, a commercial sponge, macerated skeleton shows horny fibres, w.m.	8,20 €
Po129d	Euspongia, typical t.s. through the body	8,50 €
Po140c	Sponge spicules, strewn slide of mixed species w.m.	8,20 €

### COELENTERATA

Co111e	Hydra, extended specimen carefully stained for general body study, w.m. showing all details	9,70 €
Co112g	Hydra with bud, w.m. *	16,00 €
Co1121f	Hydra with bud, l.s.	11,80 €
Co113d	Hydra, t.s. through the body in different levels showing ectoderm with nematocysts, supporting lamella and entoderm	8,50 €
Co114d	Hydra, l.s. through body and tentacles	8,50 €
Co1141g	Hydra, median l.s. through basal disc, gastro-vascular cavity, hypostome and tentacles *	16,00 €
Co1143f	Hydra, t.s. and l.s. on one slide	11,80 €
Co115e	Hydra with male gonad (testis), t.s.	9,70 €
Co1151f	Hydra with male gonad (testis), w.m. *	11,80 €
Co116f	Hydra with female gonad (ovary), t.s.	11,80 €
Co1161g	Hydra with female gonad (ovary), w.m. *	16,00 €
Co1165s	Hydra, t.s. of male and female gonads on one slide	13,80 €
Co117d	Hydra, isolated cells w.m. showing the different cell types, nematocysts	8,50 €

Co118f	Hydra with food in the digestive cavity, w.m. *	11,80 €
Co119d	Hydra with food in the digestive cavity, t.s. through body	8,50 €
Co1195t	Hydra, plain and budding, two specimens w.m.	19,10 €
Co211e	Obelia hydroid, colony of polyps with hydrants and gonothecae, w.m. for general study	9,70 €
Co212e	Obelia medusa, small jellyfish, w.m. for general study	9,70 €
Co230g	Obelia, sec. through budding medusae in different stages *	16,00 €
Co213e	Plumularia setaceae, colony of polyps w.m.	9,70 €
Co214e	Tubularia larynx, colony of polyps, w.m. or l.s.	9,70 €
Co233f	Tubularia larynx, actinula larva w.m.	11,80 €
Co215e	Sertularia cupressina, colony of polyps w.m.	9,70 €
Co216e	Campanularia johnstoni, colony of polyps w.m.	9,70 €
Co235e	Hydractinia, colony of polyps w.m.	9,70 €
Co220e	Coryne sarsi, colony of polyps showing budding and developing medusae, w.m. *	9,70 €
Co217e	Jellyfish, section through the margin of umbrella shows statocysts	9,70 €
Co2175g	Aurelia, jellyfish, planula larva w.m..	16,00 €
Co2176g	Aurelia, scyphistoma w.m. *	16,00 €
Co2177g	Aurelia, scyphistoma in strobilation, l.s.	16,00 €
Co218e	Aurelia, ephyra w.m. *	9,70 €
Co219d	Actinia (Metridium), sea anemone, t.s. through entire young specimen	8,50 €
Co2191d	Actinia (Metridium), sea anemone, l.s. through entire young specimen	8,50 €
Co2193f	Actinia, t.s. and l.s. on one slide	11,80 €
Co222d	Anemonia, sea anemone, sec. through the tentacles shows nematocysts and zoochlorellae	8,50 €
Co225e	Alcyonium digitatum, leathery coral, t.s. of colony	9,70 €
Co2252e	Alcyonium, coral, w.m. of colony	9,70 €
Co226c	Lime bodies of different corals, w.m.	8,20 €

## PLATYHELMINTHES - FLATWORMS

### Turbellaria - Turbellarians

Py111f	Planaria, selected specimen stained for general study, of the body, flat w.m.	11,80 €
Py1115g	Planaria, selected specimen specially stained to show the digestive tract and its branches and diverticula, w.m. *	16,00 €
Py112d	Planaria, t.s. through the body for general study	8,50 €

Py113d	Planaria, t.s. through the body in region of pharynx	8,50 €
Py114e	Planaria, section selected to show the ocelli	9,70 €
Py115f	Planaria, t.s. through three regions: anterior end, region of pharynx and region of gonads	11,80 €
Py1162e	Planaria, sagittal l.s. for general structures	9,70 €
Py117f	Planaria, median l.s. through entire specimen	11,80 €

#### Trematodes - Flukes

Py211t	Dicrocoelium dendriticum (D. lanceolatum), sheep liver fluke, entire mount and stained for internal structures	19,10 €
Py212d	Dicrocoelium, t.s. of the body	8,50 €
Py2121d	Dicrocoelium, ova w.m.	8,50 €
Py213m	Fasciola hepatica (Distomum hepaticum), beef liver fluke, selected specimen flat mount and carefully stained	38,10 €
Py214d	Fasciola hepatica, t.s. through the body	8,50 €
Py2142d	Fasciola hepatica, t.s. through two different body regions	8,50 €
Py215e	Fasciola hepatica, near median l.s. through adult specimen	9,70 €
Py2152d	Fasciola hepatica, l.s. through two different body regions	8,50 €
Py216d	Fasciola hepatica, ova w.m.	8,50 €
Py217h	Fasciola hepatica, miracidia (free living larvae) w.m. *	22,20 €
Py2172i	Fasciola hepatica, redia w.m. *	29,50 €
Py2173i	Fasciola hepatica, cercaria w.m. *	29,50 €
Py2174i	Fasciola hepatica, metacercaria w.m. *	29,50 €
Py219f	Fasciola hepatica, redia and cercaria in sec. through infected snail liver	11,80 €
Py220e	Fasciola hepatica, horizontal l.s. through entire specimen	9,70 €
Py2201e	Fasciola hepatica, horizontal l.s. through entire specimen specially fixed and stained to show the excretory system	9,70 €
Py2202e	Fasciola hepatica in bile ducts of liver, t.s.	9,70 €
Py2205u	Fasciolopsis buski, large intestinal fluke, flat mount *	25,80 €
Py2206e	Fasciolopsis buski, ova w.m.	9,70 €
Py2207u	Fasciolopsis buski, miracidia w.m. *	25,80 €
Py2208u	Fasciolopsis buski, redia w.m. *	25,80 €
Py2209u	Fasciolopsis buski, cercaria w.m. *	25,80 €
Py221h	Schistosoma mansoni, causing bilharziosis, adult male w.m.	22,20 €
Py222h	Schistosoma mansoni, adult female w.m.	22,20 €

Py223i	Schistosoma mansoni, adult male and female in copula, w.m. and carefully stained for general study	29,50 €
Py224e	Schistosoma mansoni, t.s. of adult male and female	9,70 €
Py225h	Schistosoma mansoni, miracidia w.m. *	22,20 €
Py226h	Schistosoma mansoni, cercaria with bifurcate tail w.m. *	22,20 €
Py227g	Schistosoma mansoni, section through infected snail liver showing cercaria	16,00 €
Py228f	Schistosoma mansoni, section through snail liver not infected, for comparison	11,80 €
Py229g	Schistosoma mansoni, ova in section of liver or intestine *	16,00 €
Py230i	Schistosoma mansoni, ova in faeces w.m.	29,50 €
Py231e	Schistosoma haematobium, ova from urine sediment w.m.	9,70 €
Py2331hN	Schistosoma haematobium male w.m.	22,20 €
Py2341hN	Schistosoma haematobium female w.m.	22,20 €
Py232i	Schistosoma japonicum, ova in faeces w.m. *	29,50 €
Py2335hN	Schistosoma japonicum, adult male and female in copula w.m.	22,20 €
Py233h	Schistosoma japonicum, adult male w.m. *	22,20 €
Py234h	Schistosoma japonicum, adult female w.m. *	22,20 €
Py2345u	Schistosoma japonicum, miracidia w.m. *	25,80 €
Py2347v	Schistosoma japonicum, cercariae w.m. *	33,60 €
Py247i	Clonorchis sinensis, Chinese liver fluke, w.m. of adult *	29,50 €
Py2472d	Clonorchis sinensis, t.s. through the body	8,50 €
Py248s	Clonorchis sinensis, sec. of human liver with parasitic worms in the bile ducts *	13,80 €
Py2483h	Clonorchis sinensis, metacercaria w.m. *	22,20 €
Py249e	Clonorchis sinensis, ova w.m.	9,70 €
Py245i	Opisthorchis felinus, cat liver fluke, w.m. of adult *	29,50 €
Py251t	Heterophyes heterophyes, fluke parasite in human intestine, w.m. of adult specimen *	19,10 €
Py253h	Echinostoma revolutum, occurring in mammals, adult w.m. *	22,20 €
Py254e	Echinostoma revolutum, ova w.m.	9,70 €
Py255h	Echinoparyphium recurvatum, occurring in poultry, w.m. of adult specimen	22,20 €
Py261e	Paragonimus, lung fluke, ova w.m. *	9,70 €
Py2614i	Paragonimus, miracidia w.m. *	29,50 €
Py2615i	Paragonimus, rediae w.m. *	29,50 €
Py2616i	Paragonimus, metacercariae w.m. *	29,50 €
Py270t	Metagonimus, w.m., a small intestinal fluke which infests man and animals.	19,10 €

Py271f	Prosthogonimus macrorchis, eggs, w.m.	11,80 €
Py273t	Eurytrema pancreaticum w.m., parasite of cattle and pig *	19,10 €
Py236g	Leucochloridium macrostomum, parasite of birds, section through snail tentacle with sporocysts containing cercaria	16,00 €
Py2553h	Hypoderaeum conoideum, an echinostome occurring in ducks, w.m.	22,20 €
<b>Cestodes - Tapeworms</b>		
Py321f	Taenia pisiformis (T. serrata), tapeworm of dogs, immature proglottids w.m.	11,80 €
Py322f	Taenia pisiformis, mature proglottids w.m.	11,80 €
Py323f	Taenia pisiformis, gravid proglottids w.m.	11,80 €
Py3235d	Taenia pisiformis, t.s. through proglottids	8,50 €
Py324i	Taenia pisiformis, scolex w.m. *	29,50 €
Py3243k	Taenia pisiformis, composite slide with whole mounts of scolex, immature, mature and gravid proglottids *	36,10 €
Py3245d	Taenia pisiformis, ova from faeces w.m.	8,50 €
Py325f	Cysticercus pisiformis, bladderworm of Taenia pisiformis, section	11,80 €
Py3251t	Cysticercus pisiformis, w.m. of complete bladderworm *	19,10 €
Py311f	Taenia saginata, tapeworm, proglottids w.m. *	11,80 €
Py312g	Taenia saginata, selected mature proglottids w.m. *	16,00 €
Py313d	Taenia saginata, t.s. of proglottids in different stages, the standard slide for general study	8,50 €
Py3131hN	Taenia saginata, scolex w.m.	22,20 €
Py314d	Taenia saginata, ova in faeces w.m.	8,50 €
Py3145f	Cysticercus bovis, bladderworm of Taenia saginata, sec. through beef muscle with parasites in situ	11,80 €
Py3146t	Cysticercus bovis, w.m. of bladderworm *	19,10 €
Py315d	Taenia solium, human tapeworm, proglottids t.s.	8,50 €
Py3153i	Taenia solium, scolex w.m. *	29,50 €
Py3154d	Taenia solium, ova in faeces w.m.	8,50 €
Py3156f	Cysticercus cellulosae, bladderworm of Taenia solium, section through pork muscle with parasites in situ	11,80 €
Py3157t	Cysticercus cellulosae, w.m. of complete bladderworm *	19,10 €
Py3268f	Dipylidium caninum, tapeworm of dogs and cats, immature proglottids w.m.	11,80 €
Py327f	Dipylidium caninum, mature proglottids w.m.	11,80 €
Py3271f	Dipylidium caninum, gravid proglottids w.m.	11,80 €

Py3272t	Dipylidium caninum, w.m. of scolex with immature proglottids	19,10 €
Py3273k	Dipylidium caninum, composite slide with whole mounts of scolex, immature, mature and gravid proglottids *	36,10 €
Py3275e	Dipylidium caninum, egg balls with 5 to 20 ova, w.m.	9,70 €
Py328f	Moniezia expansa, tapeworm of sheep, proglottids w.m.	11,80 €
Py3282t	Moniezia expansa, scolex with immature proglottids w.m.	19,10 €
Py3283k	Moniezia expansa, composite slide with whole mounts of scolex, immature, mature and gravid proglottids *	36,10 €
Py329e	Taenia hydatigena, tapeworm of dogs and predaceous animals, proglottids t.s.	9,70 €
Py3293f	Cysticercus tenuicollis, bladderworm of Taenia hydatigena, sec. of scolex	11,80 €
Py330f	Hymenolepis nana, dwarf tapeworm of rats and mice, proglottids w.m.	11,80 €
Py331g	Hymenolepis nana, ova from faeces w.m.	16,00 €
Py3341g	Hymenolepis diminuta, w.m. of mature and gravid proglottids	16,00 €
Py3342e	Hymenolepis diminuta, ova w.m.	9,70 €
Py3343g	Hymenolepis diminuta, cysticercoid. W.m., larval stage	16,00 €
Py332i	Hymenolepis fraterna, w.m. of entire tapeworm with scolex, immature, mature and gravid proglottids *	29,50 €
Py335i	Echinococcus granulosus, tapeworm of dogs, w.m. of complete tapeworm with scolex and proglottids. Selected and carefully stained specimens *	29,50 €
Py336f	Echinococcus granulosus, scolices from cyst, w.m.	11,80 €
Py337f	Echinococcus granulosus, cyst wall and scolices t.s.	11,80 €
Py338e	Echinococcus granulosus, sterile cyst t.s.	9,70 €
Py339e	Echinococcus granulosus, ova in faeces of dog w.m.	9,70 €
Py3392f	Echinococcus multilocularis, cyst with scolices t.s.	11,80 €
Py344i	Diphyllobothrium latum, tapeworm of fishes, scolex and immature proglottids w.m. *	29,50 €
Py345s	Diphyllobothrium latum, mature proglottids w.m. *	13,80 €
Py346e	Diphyllobothrium latum, t.s. of mature proglottids	9,70 €
Py347e	Diphyllobothrium latum, ova w.m.	9,70 €
Py348v	Diphyllobothrium erinacei (mansoni), dog and cat tapeworm, w.m., scolex and proglottids	33,60 €
Py349g	Diphyllobothrium erinacei. W.m., mature proglottids	16,00 €
Py350e	Diphyllobothrium erinacei, ova w.m.	9,70 €

Py352e	Taenia multiceps (Multiceps serialis), dog tapeworm, sec. of bladderworm stage (Coenurus cerebralis) showing several scolices *	9,70 €
Py354g	Cysticercus fasciolarias. sec. of rat liver with cyst of Taenia taeniaeformis.	16,00 €

#### NEMATHELMINTHES - ROUNDWORMS

Ne111d	Ascaris megalcephala, roundworm of horses, t.s. of adult female in region of sex organs	8,50 €
Ne112d	Ascaris megalcephala, t.s. of adult male in region of sex organs	8,50 €
Ne113d	Ascaris megalcephala, t.s. in region of oesophagus showing the triradiate lumen	8,50 €
Ne121f	Ascaris megalcephala embryology. Sec. of uteri showing entrance and modification of sperm in ova	11,80 €
Ne122f	Ascaris megalcephala embryology. Sec. of uteri showing maturation stages (meiosis). Polar bodies can be seen.	11,80 €
Ne123f	Ascaris megalcephala embryology. Sec. of uteri showing ova with male and female pronuclei	11,80 €
Ne124f	Ascaris megalcephala embryology. Sec. of uteri showing early cleavage stages (mitosis)	11,80 €
Ne125f	Ascaris megalcephala embryology. Sec. of uteri showing later cleavage stages (mitosis)	11,80 €
Ne129d	Ascaris lumbricoides, roundworm of man, t.s. of adult female in region of gonads	8,50 €
Ne130d	Ascaris lumbricoides, t.s. of adult male in region of gonads	8,50 €
Ne1305f	Ascaris lumbricoides, t.s. of adult male and female in region of gonads	11,80 €
Ne1306d	Ascaris lumbricoides, t.s. in region of oesophagus	8,50 €
Ne131d	Ascaris lumbricoides, ova in faeces w.m.	8,50 €
Ne1312d	Ascaris lumbricoides, infertile ova w.m.	8,50 €
Ne132e	Ascaris lumbricoides, isolated muscle cells w.m.	9,70 €
Ne1323f	Ascaris lumbricoides, larvae in sec. of pig lung	11,80 €
Ne235e	Toxocara, roundworm of dogs, ova in faeces w.m.	9,70 €
Ne128f	Rhabditis, a nematode living in earthworms, w.m. of ova showing cleavage stages	11,80 €
Ne135i	Enterobius vermicularis (Oxyuris), pin worm, w.m. of an adult specimen (male or female, our selection)	29,50 €
Ne1351g	Enterobius vermicularis, w.m. of adult male *	16,00 €
Ne1352i	Enterobius vermicularis, w.m. of adult female	29,50 €

Ne136c	Enterobius vermicularis, ova from faeces w.m.	8,20 €
Ne1362g	Enterobius vermicularis, sec. through human appendix with parasites in situ	16,00 €
Ne137e	Strongyloides, intestinal parasite worm, w.m.	9,70 €
Ne1373g	Strongyloides, filariform larvae w.m. (infective larvae) *	16,00 €
Ne1374g	Strongyloides, sec. through host intestine with parasites	16,00 €
Ne1377g	Strongylus sp., lung worm, infected lung, sec.	16,00 €
Ne1378g	Strongylus sp., isolated larvae from faeces	16,00 €
Ne1392i	Ancylostoma caninum, dog hookworm, adult male w.m.	29,50 €
Ne1393i	Ancylostoma caninum, adult female w.m.	29,50 €
Ne1394u	Ancylostoma caninum, adult male and female, two w.m. on one slide *	25,80 €
Ne1395i	Ancylostoma caninum, male and female in copula w.m. *	29,50 €
Ne1396e	Ancylostoma caninum, ova w.m.	9,70 €
Ne1397t	Ancylostoma caninum, rhabditiform larvae w.m. *	19,10 €
Ne1398t	Ancylostoma caninum, filariform larvae w.m. *	19,10 €
Ne143h	Ancylostoma duodenale, hookworm of man, adult male w.m. *	22,20 €
Ne144h	Ancylostoma duodenale, adult female w.m. *	22,20 €
Ne1445k	Ancylostoma duodenale, w.m. of adult male and female on one slide *	36,10 €
Ne145e	Ancylostoma duodenale, t.s. of male and female	9,70 €
Ne146e	Ancylostoma duodenale, ova w.m.	9,70 €
Ne147h	Ancylostoma duodenale, rhabditiform larvae w.m. *	22,20 €
Ne1472h	Ancylostoma duodenale, filariform larvae w.m. *	22,20 €
Ne1491g	Ancylostoma braziliense, South American hookworm, adult male w.m. *	16,00 €
Ne1492g	Ancylostoma braziliense, adult female w.m. *	16,00 €
Ne1512v	Necator americanus, adult male w.m. *	33,60 €
Ne1513v	Necator americanus, adult female w.m. *	33,60 €
Ne1514f	Necator americanus, eggs w.m.	11,80 €
Ne1515h	Necator americanus, rhabditiform larvae w.m. *	22,20 €
Ne1516h	Necator americanus, filariform larvae w.m. *	22,20 €
Ne152h	Heterakis spumosa, intestinal parasite of rat, w.m. of male or female	22,20 €
Ne153f	Heterakis papillosa, intestinal parasite of chicken, w.m. of male or female *	11,80 €
Ne163d	Trichinella spiralis, section of infected muscle with encysted larvae	8,50 €
Ne164e	Trichinella spiralis, w.m. of muscle piece with encysted larvae	9,70 €
Ne1642e	Trichinella spiralis, calcified larva in muscles, w.m.	9,70 €

Ne1643f	Trichinella spiralis, migrating in muscles, l.s.	11,80 €
Ne161t	Trichinella spiralis, adult male from intestine, w.m. *	19,10 €
Ne162t	Trichinella spiralis, adult female from intestine, w.m. *	19,10 €
Ne165g	Trichinella spiralis, adults in section of infected intestine *	16,00 €
Ne154h	Trichuris trichiura, whip worm, w.m. of adult male or female *	22,20 €
Ne155d	Trichuris trichiura, ova in faeces w.m.	8,50 €
Ne1551f	Trichuris trichiura, sec. of infected colon showing the parasitic worms in situ	11,80 €
Ne156g	Trichostrongylus, intestinal parasite, w.m. of adult male or female *	16,00 €
Ne231f	Oesophagostomum radiatum, roundworm of cattle, w.m. of adult specimen *	11,80 €
Ne232f	Oesophagostomum columbianum, roundworm of sheep, w.m. of adult specimen *	11,80 €
Ne234f	Haemonchus contortus, stomach worm of cattle, w.m. of adult specimen	11,80 €
Ne158f	Litomosoides carinii, microfilaria, many specimen w.m.	11,80 €
Ne1585s	Dirofilaria immitis, heartworm, smear of blood of dog with parasitic larvae	13,80 €
Ne1587k	Dipetalonema perstans, smear of human blood with microfilariae	36,10 €
Ne1597g	Microfilaria, smear from bird lung with parasites w.m. *	16,00 €
Ne159f	Onchocerca volvulus, sec. through host tissue with tumor containing larvae (filaria)	11,80 €
Ne1592h	Onchocerca volvulus, w.m. of microfilaria from smear of tumor *	22,20 €
Ne138d	Anguillula aceti, vinegar eels, many stages of development in one slide, w.m.	8,50 €
Ne221d	Gordius, a parasitic nematode living in insects, t.s. through the body	8,50 €
Ne222f	Gordius, t.s. of infected insect showing the parasites in situ	11,80 €
Ne250d	Nemertinea, non-parasitic marine species, t.s. in the region of proboscis	8,50 €
Ne170g	Mixed ova in faecal material. Slide containing eggs of parasitic worms of different species i.e. Ascaris, Ancylostoma, Trichuris, Taenia, Enterobius, Schistosoma etc. *	16,00 €

#### ACANTHOCEPHALA

At101e	Macracanthorhynchus hirudinaceus, from pig, sec. of head embedded in intestine *	9,70 €
At103e	Macracanthorhynchus hirudinaceus, ova w.m.	9,70 €

#### **ANNELIDA - ANNELIDS and DIVERSE**

An118e	Nereis, marine polychaete worm, w.m. of parapodium	9,70 €
An119d	Nereis, t.s. of head for general study	8,50 €
An120f	Nereis, t.s. of head showing brain and eye	11,80 €
An121d	Nereis, typical t.s. through the body for general study	8,50 €
An127d	Arenicola, lugworm, t.s. through the body	8,50 €
An128f	Sabella, a sessile marine polychaete, t.s. through the body in different levels	11,80 €
An130f	Magelona, marine polychaete, larva w.m.	11,80 €
An122d	Tubifex, a fresh water oligochaete, w.m. of adult worm	8,50 €
An1264f	Trochophora-Larva, w.m.	11,80 €
An1265g	Trochophora-Larva in metamorphosis, w.m.	16,00 €
An124d	Hirudo medicinalis, medicinal leech, t.s. through the body for demonstrating general structures of a leech	8,50 €
An1240d	Hirudo medicinalis, oral sucker, t.s.	8,50 €
An1241d	Hirudo medicinalis, anterior end with ventral sucker, l.s.	8,50 €
An1242f	Hirudo medicinalis, anterior end l.s. showing eye	11,80 €
An1243d	Hirudo medicinalis, posterior end with large suckorial disc, l.s.	8,50 €
An123d	Haemopsis sanguisuga, horse leech, t.s. of the body	8,50 €
An1244f	Leech, small entire specimen stained and w.m. *	11,80 €
An131d	Lumbricus terrestris, earthworm, t.s. of body back of the clitellum. The Standard slide for general body structure, showing intestine, nephridia, typhlosole, etc. triply stained.	8,50 €
An132e	Lumbricus, t.s. selected to show setae	9,70 €
An133d	Lumbricus, sagittal l.s. through three or more typical segments back of clitellum	8,50 €
An134d	Lumbricus, region of mouth, t.s.	8,50 €
An135e	Lumbricus, region of the cerebral ganglia, t.s.	9,70 €
An1352g	Lumbricus, anterior end sagittal l.s. showing the cerebral and sub-pharyngeal ganglia	16,00 €
An136f	Lumbricus, frontal l.s. through ventral nerve cord	11,80 €
An1365d	Lumbricus, region of pharynx, t.s.	8,50 €
An137d	Lumbricus, region of oesophagus t.s.	8,50 €
An1375d	Lumbricus, region of hearts t.s.	8,50 €
An138d	Lumbricus, seminal vesicle t.s.	8,50 €
An1385d	Lumbricus, seminal receptacle t.s.	8,50 €

An139e	Lumbricus, sperm funnels t.s.	9,70 €
An140e	Lumbricus, ovary with developing eggs t.s. *	9,70 €
An141f	Lumbricus, testis t.s. *	11,80 €
An1415d	Lumbricus, crop t.s.	8,50 €
An142d	Lumbricus, gizzard t.s.	8,50 €
An143d	Lumbricus, clitellum t.s.	8,50 €
An1435e	Lumbricus, section selected to show nephridiopore	9,70 €
An1436h	Lumbricus, nephridium dissected and w.m. *	22,20 €
An1437e	Lumbricus, showing funnel of nephridia, t.s.	9,70 €
An144e	Lumbricus, anterior end including gonads, sagittal l.s.	9,70 €
An145g	Lumbricus, anterior end, near median sagittal l.s. with the ventral nerve cord, oesophagus etc. *	16,00 €
An147e	Lumbricus, 1st - 9th segment, sagittal l.s., mouth and oesophagus	9,70 €
An148e	Lumbricus, 9th - 16th segment, sagittal l.s., sex organs	9,70 €
An149e	Lumbricus, 16th - 23rd segment, sagittal l.s., crop and gizzard	9,70 €
An150d	Lumbricus, blood smear	8,50 €
An151d	Lumbricus, sperm smear	8,50 €
An1261d	Lineus sp., nemertine, proboscis t.s.	8,50 €
An1262d	Lineus sp., of middle region of body t.s.	8,50 €
An125d	Sagitta, arrow worm, entire specimen w.m.	8,50 €
An1252e	Sagitta, l.s. of specimen	9,70 €

#### **ONYCHOPHORA**

On111f	Peripatus, connecting link between annelida and arthropoda, t.s. of anterior region with leg *	11,80 €
On112f	Peripatus, region of gonads t.s. *	11,80 €
On113f	Peripatus, region of head t.s. *	11,80 €
On114g	Peripatus, anterior end sagittal l.s. *	16,00 €
On115g	Peripatus, middle part of the body, sagittal l.s. *	16,00 €

#### **ROTATORIA and BRYOZOA - ROTIFERS and MOSS ANIMALS**

Ro111d	Rotatoria, rotifers, strewn slide of mixed species w.m.	8,50 €
Ro211e	Plumatella, moss animals, w.m. or section	9,70 €
Ro212d	Plumatella, isolated statoblasts w.m.	8,50 €
Ro213e	Flustra foliacea, a marine moss animal, section of colony	9,70 €
Ro215e	Flustrella hispida, moss animal (sea-mat), section of colony	9,70 €

Ro214e	Membraniphora, marine moss animal (sea-mat), section of colony	9,70 €
Ro217e	Bugula, moss animal, part of colony w.m.	9,70 €
Ro218e	Pectinatella, moss animal, part of colony w.m.	9,70 €

#### CRUSTACEA - CRUSTACEANS

Cr111c	Daphnia, water flea, w.m.	8,20 €
Cr112c	Daphnia, ephippia, w.m.	8,20 €
Cr1123c	Daphnia, w.m. showing winter and summer eggs	8,20 €
Cr113c	Cyclops, fresh water copepods, w.m.	8,20 €
Cr114c	Cyclops, nauplius larva w.m.	8,20 €
Cr120c	Small crustaceans, mixed species of fresh water plankton strewn slide w.m.	8,20 €
Cr119d	Artemia salina, brine shrimp, various developing stages on each slide, w.m.	8,50 €
Cr115d	Balanus balanoides, common barnacle, nauplius larva w.m.	8,50 €
Cr122d	Bosmina, small crustacean w.m.	8,50 €
Cr126d	Bythotrephes, a cladoceran w.m.	8,50 €
Cr128e	Caprella, an amphipod w.m.	9,70 €
Cr117e	Carcinus maenas, crab, zoea larva w.m. *	9,70 €
Cr118e	Carcinus maenas, megalopa larva w.m. *	9,70 €
Cr124d	Cypris of Cirrepedia, cocoon stage, w.m.	8,50 €
Cr116e	Gammarus, fresh water amphipod, entire specimen w.m.	9,70 €
Cr160f	Shrimp, entire small specimen w.m.	11,80 €
Cr161d	Shrimp, t.s. of small specimen for general study	8,50 €
Cr168d	Lepas anatifera, barnacle, w.m. of catching leg	8,50 €
Cr169e	Lepidurus apus, branchipode, w.m.	9,70 €
Cr125d	Leptodora, a large cladoceran w.m.	8,50 €
Cr167f	Lingula, brachiopode, t.s.	11,80 €
Cr163e	Mysis, shrimp from the Arctic ocean, w.m.	9,70 €
Cr123d	Podon and Evadne, from marine plankton w.m.	8,50 €
Cr150f	Statocyst of prawn, organ of equilibration with sensory hairs and statolith	11,80 €
Cr135d	Astacus, crayfish, striated muscle l.s., ideal for the demonstration of striation showing large structures	8,50 €
Cr132d	Astacus, gills t.s.	8,50 €
Cr142d	Astacus, stomach t.s.	8,50 €
Cr134d	Astacus, intestine t.s.	8,50 €
Cr137d	Astacus, liver t.s.	8,50 €
Cr136d	Astacus, green gland t.s.	8,50 €

Cr138d	Astacus, ovary t.s. with developing eggs	8,50 €
Cr139e	Astacus, testis t.s. with spermatogenesis	9,70 €
Cr1391g	Astacus, testis t.s. specially selected for demonstration of meiosis and mitosis, carefully stained *	16,00 €
Cr144d	Astacus, sperm duct t.s.	8,50 €
Cr131e	Astacus, eye sagittal l.s. *	9,70 €
Cr141f	Astacus, cerebral ganglion t.s. *	11,80 €
Cr133d	Astacus, antenna (decalcified) t.s.	8,50 €
Cr143e	Astacus, pincers (decalcified) t.s.	9,70 €
Cr140d	Astacus, blood smear	8,50 €
Cr1445e	Astacus, t.s. of thoracic region of small specimen	9,70 €
Cr1446e	Astacus, t.s. of abdominal region of small specimen	9,70 €
Cr1447f	Astacus, near median sagittal l.s. of small specimen	11,80 €
Cr165s	Argulus foliaceus, fish louse w.m. *	13,80 €

#### ARACHNIDA - CHELICERATES

Ar111e	Spider, entire young specimen, w.m.	9,70 €
Ar112e	Spider, leg with comb, w.m.	9,70 €
Ar113e	Spider, spinneret w.m.	9,70 €
Ar114e	Araneus, cross spider, spinneret w.m.	9,70 €
Ar123e	Spider, mouth parts of male w.m.	9,70 €
Ar124e	Spider, mouth parts of female w.m.	9,70 €
Ar120f	Spider, epigyne of adult female w.m. *	11,80 €
Ar125d	Spider, sagittal l.s. of abdomen for general study	8,50 €
Ar126e	Spider, sagittal l.s. of abdomen showing spinneret and spinning glands	9,70 €
Ar127e	Spider, sagittal l.s. of abdomen showing the book or trachea lung	9,70 €
Ar1272f	Spider, sagittal l.s. of abdomen with epigyne and ovary	11,80 €
Ar1273g	Spider, sagittal l.s. of abdomen showing l.s. of the dorsal vessel	16,00 €
Ar128f	Spider, t.s. of cephalothorax showing the central nervous system	11,80 €
Ar1281f	Spider, cephalothorax with central nervous system l.s.	11,80 €
Ar129g	Salticus, spider, sec. of cephalothorax showing the telescope eyes *	16,00 €
Ar130b	Spider, portion of cobweb w.m.	7,70 €
Ar171d	Opilio sp., shepherd spider, sagittal l.s. of the body	8,50 €
Ar172e	Opilio sp., mouth parts w.m.	9,70 €
Ar131d	Scorpion, t.s. through young specimen	8,50 €
Ar132d	Scorpion, sagittal l.s. through young specimen	8,50 €
Ar133e	Scorpion, section selected to show the poison gland	9,70 €

Ar134e	Scorpion, section selected to show the book lung	9,70 €
Ar138g	Scorpion, entire young specimen w.m. *	16,00 €
Ar1545g	Amblyomma americanum, lone star tick, w.m. *	16,00 €
Ar141t	Argas persicus, fowl tick, w.m. of adult specimen *	19,10 €
Ar142f	Argas, six-legged larva w.m.	11,80 €
Ar154s	Boophilus annulatus, cattle tick, the vector of Texas fever, w.m. *	13,80 €
Ar156h	Dermacentor andersoni, Rocky Mountain wood tick, the vector of spotted fever, w.m. *	22,20 €
Ar157e	Dermacentor andersoni, ova w.m. *	9,70 €
Ar158f	Dermacentor andersoni, larva w.m. *	11,80 €
Ar155h	Dermacentor variabilis, American dock tick, w.m. *	22,20 €
Ar146h	Ixodes sp., tick, w.m. of adult specimen *	22,20 €
Ar147e	Ixodes sp., larva w.m.	9,70 €
Ar144g	Ornithodoros, tick, carrier of relapsing fever, w.m. adult *	16,00 €
Ar1442g	Ornithodoros, six-legged larva w.m. *	16,00 €
Ar159t	Rhipicephalus sanguineus, brown dog tick, w.m. *	19,10 €
Ar153e	Demodex folliculorum, section through the skin with the parasites in situ	9,70 €
Ar145e	Dermanyssus gallinae, chicken mite, w.m. *	9,70 €
Ar1513d	Hydrachna, mite of fresh water, w.m.	8,50 €
Ar1512d	Photia, beetle mite, w.m.	8,50 €
Ar148e	Sarcoptes scabiei (Acarus siro), in section of diseased skin	9,70 €
Ar149f	Sarcoptes scabiei, w.m. of adult specimen *	11,80 €
Ar1517g	Syringophilus, parasitic mite of poultry, w.m.	16,00 €
Ar150d	Tyroglyphus farinae, mite from meal, w.m.	8,50 €
Ar151d	Tyrolichus, cheese mite w.m.	8,50 €
Ar1515e	Varroa, parasitic mite of bees w.m.	9,70 €
Ar161g	Pseudoscorpion, w.m. of entire specimen *	16,00 €
Ar180s	Limulus, swordtail, trilobite larva w.m., the trilobite shaped larva is of interest for studies in phylogeny *	13,80 €

#### MYRIAPODA - MYRIAPODS

My111d	Scolopendra, large centipede, t.s. of body segment	8,50 €
My112e	Scolopendra, head with poison glands t.s.	9,70 €
My115f	Lithobius, head with poison fangs, w.m. *	11,80 €
My117e	Lithobius, centipede, segment w.m.	9,70 €
My118e	Lithobius, head, t.s.	9,70 €
My119d	Lithobius, midbody, t.s.	8,50 €
My211d	Julus, a millipede, t.s. through the body	8,50 €
My212e	Julus, diplosegment with two pairs of legs, w.m.	9,70 €

My213f	Julus, head with mouth parts (gnathochilarium) w.m. *	11,80 €
My218d	Glomeris, sagittal l.s. of entire specimen *	8,50 €
My220g	Diplopode, sagittal l.s. through young specimen showing the zone of proliferation (anamorphose) *	16,00 €
My230d	Symphyla, entire specimen w.m. *	8,50 €

## INSECTA - INSECTS

### I. Microscopic anatomy and histology

#### Head and mouth parts, whole mounts

In111d	Musca domestica, house fly, head and mouth parts with sucking tube, w.m.	8,50 €
In112e	Pieris sp., butterfly, head and mouth parts with proboscis w.m.	9,70 €
In1123d	Pieris sp., mouth parts of caterpillar (larva) w.m.	8,50 €
In121d	Bombyx mori, silk moth, chewing mouth parts of adult w.m.	8,50 €
In1213d	Bombyx mori, silkworm, mouth parts of caterpillar (larva) w.m.	8,50 €
In122d	Apis mellifica, honey bee, mouth parts of worker w.m.	8,50 €
In123e	Apis mellifica, rudimentary mouth parts of drone w.m.	9,70 €
In114e	Vespa vulgaris, wasp, biting mouth parts of a carnivore, w.m.	9,70 €
In118f	Periplaneta or Blatta, cockroach, biting mouth parts of a herbivore, dissected and w.m.	11,80 €
In115f	Carabus, beetle, mouth parts dissected and w.m. *	11,80 €
In116f	Melolontha, cockchafer, mouth parts dissected and w.m.	11,80 €
In113e	Gomphocerus, grasshopper, mouth parts w.m.	9,70 €
In1132g	Gomphocerus, grasshopper, mouth parts dissected and w.m.	16,00 €
In119d	Formica sp., ant, head and mouth parts w.m.	8,50 €
In1193e	Leptinotarsa, Colorado beetle, w.m. of chewing mouth parts	9,70 €
In131e	Curculionidae sp., weevil, head and mouth parts w.m.	9,70 €
In117e	Pyrrhocoris, bug, piercing sucking mouth parts w.m.	9,70 €
In120e	Stomoxys calcitrans, stable fly, piercing sucking mouth parts	9,70 €
In1201e	Tabanus bovinus, gadfly, piercing sucking mouth parts w.m. *	9,70 €
In1205hN	Haematobia, piercing sucking mouth parts w.m. *	22,20 €
In1234d	Volucella, Diptera, piercing sucking mouth parts w.m.	8,50 €

In124f	Anopheles, malaria mosquito, head and mouth parts of male w.m.	11,80 €
In125f	Anopheles, head and mouth parts of female w.m.	11,80 €
In126e	Culex pipiens, mosquito, head and mouth parts of male w.m.	9,70 €
In127e	Culex pipiens, head and mouth parts of female w.m.	9,70 €
In128h	Culex pipiens, mouth parts of female, dissected and w.m. *	22,20 €
In130f	Odonata sp., dragonfly, mouth parts of larva w.m. *	11,80 €
In132e	Lymantria, gipsy, mouth parts of larva w.m.	9,70 €
In1322f	Diving beetle, head of larva w.m. Extraintestinal digestion *	11,80 €
In1323e	Simulium, head of larva w.m. shows filtering mouth parts	9,70 €

#### Head and mouth parts, sections

In273e	Carausius, sagittal l.s. of head with brain and mouth parts	9,70 €
In274e	Apis mellifica, honey bee, sagittal l.s. of head with brain and mouth parts	9,70 €
In141e	Musca domestica, house fly, mouth parts, t.s. through sucking tube	9,70 €
In148e	Apis mellifica, honey bee, mouth parts of worker t.s.	9,70 €
In143e	Pieris brassicae, butterfly. mouth parts t.s.	9,70 €
In149g	Culex pipiens, mosquito, mouth parts of female t.s. with mandibles, labrum, maxillae, labium, hypopharynx	16,00 €
In142e	Tabanus bovinus, gadfly, mouth parts t.s.	9,70 €
In144e	Hemiptera sp., bug, mouth parts t.s.	9,70 €
In145g	Aphaniptera sp., flea, piercing mouth parts t.s. *	16,00 €

#### Antennae

In213d	Pieris, butterfly, clubbed antenna w.m.	8,50 €
In206d	Carabus, ground beetle, filiform antenna w.m.	8,50 €
In203d	Periplaneta or Blatta, cockroach, setaceous antenna w.m.	8,50 €
In204d	Tenebrio molitor, meal beetle, moniliform antenna w.m.	8,50 €
In214e	Bombyx mori, silk moth, feathered antenna w.m.	9,70 €
In208d	Chironomus, gnat, feathered antenna of male w.m.	8,50 €
In205d	Elateridae sp., click beetle, serrate antenna w.m. *	8,50 €
In207d	Curculionidae sp., weevil, geniculate antenna w.m. *	8,50 €
In209d	Brachycera sp., fly, antenna as speed indicator w.m. *	8,50 €

In211d	Melolontha, cockchafer, laminate antenna with sensory organs	8,50 €
In212d	Apis mellifica, honey bee, antenna with sensory organs w.m.	8,50 €
In2125d	Musca domestica, house fly, antenna w.m.	8,50 €
In2142e	Antennae of butterfly (clubbed) and of moth (feathered) w.m.	9,70 €
In2146u	Insect antenna types, composite slide of five kinds of antennae for comparison w.m.	25,80 €

### Legs

In217d	Musca domestica, house fly, leg with pulvilli w.m.	8,50 €
In219d	Pieris brassicae, butterfly, walking leg w.m.	8,50 €
In220d	Melolontha, cockchafer or other species, digging leg w.m.	8,50 €
In215d	Apis mellifica, honey bee, anterior leg with eye brush w.m.	8,50 €
In2152d	Apis mellifica, middle leg w.m.	8,50 €
In216d	Apis mellifica, posterior leg with pollen basket w.m.	8,50 €
In2161d	Apis mellifica, posterior leg of drone w.m.	8,50 €
In2162s	Apis mellifica, composite slide of anterior, middle and posterior leg of worker, w.m.	13,80 €
In218d	Bombyx mori, silkworm, abdominal foot of caterpillar	8,50 €
In223d	Gomphocerus, grasshopper, stridulatory organ w.m. of leg	8,50 €
In224d	Ensifera sp., locust or cricket, anterior leg with tympanal organ w.m. *	8,50 €
In225d	Mantis religiosa, praying mantis, grasping leg of larva w.m. *	8,50 €
In226d	Diving beetle or water bug, swimming leg w.m.	8,50 €

### Wings

In235c	Musca domestica, house fly, wing w.m.	8,20 €
In2351d	Musca domestica, house fly, wing and haltere w.m.	8,50 €
In231d	Apis mellifica, honey bee, anterior and posterior wings w.m.	8,50 €
In234c	Culex pipiens, common mosquito, wing w.m.	8,20 €
In2342c	Anopheles, malaria mosquito, wing w.m.	8,20 €
In228c	Chrysopa perla, wing of neuroptera w.m. *	8,20 €
In227c	Zygoptera sp., damselfly, wings w.m.	8,20 €

In229e	Periplaneta, cockroach, upper chitinous and lower membranous wings w.m.	9,70 €
In2292e	Gomphocerus, grasshopper, w.m. of upper and lower wing	9,70 €
In2352e	Forficula, earwig, w.m. of upper and lower wing	9,70 €
In230d	Ensifera sp., locust or cricket, wing with stridulatory organ w.m. *	8,50 €
In232c	Pieris brassicae, butterfly, portion of wing showing arrangement of scales w.m.	8,20 €
In233c	Pieris brassicae, butterfly, isolated scales w.m.	8,20 €
In2332e	Butterfly, Brazilian species (Morpho sp.), w.m. of wing portion showing scales opaque	9,70 €
In2334d	Lepisma, silverfish, w.m. of scales from body	8,50 €

### Cytology

In238g	Spermatogenesis with meiotic and mitotic stages, sec. of testis of Carausius, grasshopper, carefully stained	16,00 €
In245h	Giant chromosomes, smear from salivary gland of Chironomus, carefully fixed and stained *	22,20 €
In2451e	Giant chromosomes in section through the salivary glands of the Chironomus larva	9,70 €
In246f	Striated muscles of insect, fibres isolated and stained to show the striations w.m.	11,80 €
In247e	Striated muscles of insect, sections through insect thorax with t.s. and l.s. of muscle showing the striations	9,70 €

### Organs of metabolism

In241c	Trachea from insect, w.m. showing tracheal rings	8,20 €
In242d	Spiracle from insect (stigma), w.m.	8,50 €
In248d	Tracheal gills, w.m. of Cloeon sp., May fly nymph	8,50 €
In298d	Tracheal gills of larva, w.m. of Odonata sp., dragonfly	8,50 €
In285d	Rectum of larva, respiratory organ, t.s. of Odonata sp., dragonfly	8,50 €
In2852d	Air tubes of pupa of Culex, mosquito, w.m.	8,50 €
In2411h	Trachea in insect intestine, specially prepared and stained with cupric sulphide to show the finest branchings *	22,20 €
In289e	Blood smear with different kinds of blood cells, Carausius	9,70 €
In254d	Abdomen of worker with intestine, Apis mellifica, t.s.	8,50 €

In270d	Abdomen with internal organs, t.s. of Carausius, walking stick	8,50 €
In263d	Abdomen, t.s. Culex pipiens	8,50 €
In266d	Abdomen, t.s. of Drosophila, fruit fly	8,50 €
In281d	Gizzard, t.s. of Carabus, ground beetle	8,50 €
In2813e	Opened gizzard, w.m. Locusta, grasshopper	9,70 €
In239e	Gizzard with chitinous teeth, w.m. of Periplaneta, cockroach	9,70 €

In282d	Chyle and middle intestine with Malpighian tubules, l.s. of Periplaneta (Blatta)	8,50 €
In284d	Rectum with ampulli, t.s. of Periplaneta	8,50 €
In287g	Fat body stained with osmic acid, sec. of Periplaneta, cockroach	16,00 €
In288d	Fat body with crystals of uric acid, sec. of Periplaneta, cockroach	8,50 €
In283d	Appendages of chyle and Malpighian tubules, thin t.s. for finer detail	8,50 €

#### **Reproductive system**

In255e	Testis, in t.s. of abdomen of drone, Apis mellifica	9,70 €
In256e	Ovary, in t.s. of abdomen of queen, Apis mellifica	9,70 €
In236e	Ovary, in t.s. of Melolontha, cockchafer	9,70 €
In2365e	Ovary, in t.s. of abdomen of Carausius, walking stick	9,70 €
In2367g	Aedeagus of beetle w.m., male copulating organ	16,00 €
In290f	Ovary of insect showing panoistic egg tubules, l.s.	11,80 €
In291f	Ovary of insect showing telotrophic egg tubules, l.s.	11,80 €
In292f	Ovary of insect showing polytrophic egg tubules, l.s.	11,80 €
In299e	Ovipositor of locust or cricket t.s.	9,70 €
In2912e	Incomplete metamorphosis of insects: larva	9,70 €
In2913e	Incomplete metamorphosis of insects: imago (adult)	9,70 €
In2914d	Complete metamorphosis of insects: larva	8,50 €
In2915d	Complete metamorphosis of insects: pupa	8,50 €
In2916d	Complete metamorphosis of insects: imago (adult)	8,50 €

#### **Sense organs and nervous system**

In243d	Cornea, isolated from eye of house fly, w.m. showing facets	8,50 €
In2434d	Cornea, isolated from eye of honey bee, w.m. showing facets	8,50 €

In251e	Compound eye, t.s. through head of worker ( <i>Apis mellifica</i> ), showing the structure of the typical insect eyes and brain. Ommatidia are seen.	9,70 €
In252f	Compound eye, t.s. through head showing the large eyes of drone ( <i>Apis mellifica</i> )	11,80 €
In253f	Compound eye, t.s. through head of queen ( <i>Apis mellifica</i> )	11,80 €
In249d	Ocelli of <i>Apis mellifica</i> , honey bee, w.m.	8,50 €
In2492e	Ocelli of an insect, l.s.	9,70 €
In275e	Compound eye, t.s. through head of <i>Apis mellifica</i> , tangential section showing t.s. of ommatidia	9,70 €
In261e	Head with eyes and brain, t.s. of <i>Culex pipiens</i> , mosquito	9,70 €
In265e	Head with eyes and brain, t.s. of <i>Drosophila</i> , fruit fly	9,70 €
In2675e	Compound eye, t.s. of <i>Musca domestica</i> , fly	9,70 €
In276f	Head and eyes, t.s. of <i>Cloeon</i> or <i>Baetis</i> , May fly	11,80 €
In2765f	Head and eyes, t.s. of <i>Melolontha</i> , cockchafer	11,80 €
In271e	Brain, frontal l.s. of <i>Carausius</i> or <i>Gryllus</i>	9,70 €
In272e	Brain, frontal l.s. of <i>Vespa vulgaris</i> , wasp	9,70 €
In277h	Pars intercerebralis with neurosecretory cells specially stained, <i>Carausius</i> , walking stick, section of brain *	22,20 €
In278h	Corpora cardiaca, organs for storing neurosecretes, <i>Carausius</i> , section through brain *	22,20 €
In2781h	Corpora allata, neuroendocrine glands, <i>Carausius</i> , section *	22,20 €
In2784f	Sensory organs in the antenna of an insect, t.s. for finer detail	11,80 €
In279k	Johnston's organ, l.s. through insect auditory organ *	36,10 €
In294f	Luminous organ, sec. of <i>Phausis</i> , glowworm	11,80 €
In295e	Tympanal organ, sec. of <i>Cicada</i> sp. *	9,70 €
In2833f	Insect larva with non-centralized nervous system, sagittal l.s. *	11,80 €
In2834f	Insect with low centralized nervous system, sagittal l.s. *	11,80 €
In2835f	Insect with high centralized nervous system, sagittal l.s. *	11,80 €

### Miscellaneous

In244d	Sting and poison sac of honey bee, w.m.	8,50 €
In260c	Wax plate of worker of <i>Apis mellifica</i> , w.m.	8,20 €
In237d	Silk spinning glands and other organs, t.s. of caterpillar of <i>Bombyx mori</i> , silkworm	8,50 €
In2943d	Forceps of male of <i>Forficula</i> , earwig, w.m.	8,50 €

In258d	Larva of <i>Apis mellifica</i> , sagittal l.s.	8,50 €
In259e	Pupa of <i>Apis mellifica</i> , sagittal l.s.	9,70 €
In262d	Thorax of <i>Culex pipiens</i> , t.s.	8,50 €
In267f	Entire insect, sagittal l.s. of <i>Drosophila</i> , fruit fly, showing all structures for general study	11,80 €
In2993e	Parasitical larvae of microgaster, in t.s. of infested caterpillar	9,70 €

## II. Whole mounts of entire insects

### Apterygota and Ephemeroidea

In348d	Collembola, spring tail, adult w.m.	8,50 €
In3985d	Podura, spring tail, adult w.m.	8,50 €
In3986d	Thysanura sp., bristle tail, adult w.m.	8,50 €
In353e	Caenis, May fly, adult w.m.	9,70 €
In354e	Caenis, subimago w.m.	9,70 €
In355d	Caenis, larva w.m.	8,50 €

### Diptera

In321g	<i>Culex pipiens</i> , common mosquito, adult male w.m.	16,00 €
In322g	<i>Culex pipiens</i> , adult female w.m.	16,00 €
In323d	<i>Culex pipiens</i> , pupa w.m.	8,50 €
In324d	<i>Culex pipiens</i> , larva w.m.	8,50 €
In3242d	<i>Culex pipiens</i> , ova w.m.	8,50 €
In316g	<i>Anopheles</i> , malaria mosquito, adult male w.m.	16,00 €
In317g	<i>Anopheles</i> , adult female w.m.	16,00 €
In318f	<i>Anopheles</i> , pupa w.m.	11,80 €
In319f	<i>Anopheles</i> , larva w.m.	11,80 €
In3192e	<i>Anopheles</i> , ova w.m.	9,70 €
In320g	<i>Anopheles</i> and <i>Culex pipiens</i> , both the larvae on same slide for comparison, w.m.	16,00 €
In311d	<i>Drosophila</i> , fruit fly, adult male w.m.	8,50 €
In312d	<i>Drosophila</i> , adult female w.m.	8,50 €
In313d	<i>Drosophila</i> , larva w.m.	8,50 €
In314d	<i>Drosophila</i> , pupa w.m.	8,50 €
In387e	<i>Chironomus</i> , gnat, w.m. of adult	9,70 €
In340d	<i>Chironomus</i> , gnat, larva w.m.	8,50 €
In341d	<i>Corethra</i> , gnat, larva w.m.	8,50 €
In389f	<i>Aedes</i> , mosquito, adult male w.m.	11,80 €
In390f	<i>Aedes</i> , adult female w.m.	11,80 €
In391e	<i>Aedes</i> , pupa w.m.	9,70 €

In392e	Aedes, larva w.m.	9,70 €
In393e	Aedes, ova w.m.	9,70 €
In397e	Musca domestica, house fly, larva w.m.	9,70 €
In398d	Musca domestica, ova w.m.	8,50 €
In394f	Phlebotomus, carrier of Leishmaniosis, male mosquito w.m. *	11,80 €

In395f	Phlebotomus, female mosquito w.m. *	11,80 €
In3956f	Culicoides, w.m., a small vicious biter	11,80 €
In3957f	Gasterophilus intestinalis, horse bot fly, eggs attached to hair	11,80 €

In3294f	Lipoptena, deer ked, w.m. *	11,80 €
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### **Aphaniptera**

In3341e	Ctenocephalus canis, male or female specimen w.m.	9,70 €
In333e	Ctenocephalus canis, dog flea, adult male w.m.	9,70 €
In334e	Ctenocephalus canis, adult female w.m.	9,70 €
In3365h	Pulex irritans, human flea, adult male w.m. *	22,20 €
In3366h	Pulex irritans, adult female w.m. *	22,20 €
In335g	Xenopsylla cheopis, rat flea, the carrier of bubonic plague, adult male w.m.	16,00 €
In336g	Xenopsylla cheopis, adult female w.m.	16,00 €
In337e	Nosopsyllus fasciatus, rat flea, adult w.m.	9,70 €
In343e	Ceratophyllus gallinulae, chicken flea, w.m. of adult	9,70 €

### **Blattoidea and Hymenoptera**

In365g	Mantis religiosa, praying mantis, larva w.m. *	16,00 €
In367f	Isoptera sp., termite, w.m. of worker *	11,80 €
In368f	Isoptera sp., termite, w.m. of soldier	11,80 €
In315d	Lasius, ant, worker w.m.	8,50 €
In3151e	Lasius, winged male w.m.	9,70 €
In3152d	Lasius, winged female w.m.	8,50 €
In385e	Chalcididae, w.m. of adult *	9,70 €

### **Anoplura and Mallophaga**

In325g	Pediculus humanus, louse, adult male or female w.m.	16,00 €
In3252g	Pediculus humanus capitis, human head louse, adult w.m.	16,00 €
In3254f	Pediculus humanus capitis, nymph w.m.	11,80 €
In3255e	Pediculus humanus capitis, ova w.m.	9,70 €

In3256g	Pediculus humanus corporis, human body louse, adult w.m.	16,00 €
In3258f	Pediculus humanus corporis, nymph w.m.	11,80 €
In3259e	Pediculus humanus corporis, ova w.m.	9,70 €
In326g	Phthirus pubis, human crab louse, adult w.m. *	16,00 €
In3262s	Phthirus pubis, ova w.m.	13,80 €
In327e	Louse eggs attached to the hair, w.m. *	9,70 €
In328f	Haematopinus suis, pig louse, adult w.m. *	11,80 €
In3282e	Haematopinus suis, ova w.m.	9,70 €
In3284f	Haematopinus eurysternus, cattle louse, adult w.m. *	11,80 €
In329f	Haematopinus piliferus, dog louse, adult w.m. *	11,80 €
In3271g	Bovicola, cattle louse, w.m. *	16,00 €
In3275f	Trichodectes canis, dog louse, w.m. *	11,80 €
In3272f	Lipeurus variabilis, wing feather louse, w.m. *	11,80 €
In3273f	Lipeurus caponis, wing louse, w.m. *	11,80 €
In3274f	Menopon gallinae, bird parasite, w.m. *	11,80 €
In3276f	Melophagus ovinus, wingless ectoparasite on sheep, w.m. *	11,80 €
In381e	Phthiraptera, lice from rat, different species w.m. *	9,70 €

#### **Heteroptera and Homoptera**

In330g	Cimex lectularius, bed bug, adult w.m.	16,00 €
In374d	Naucoridae sp., water bug, w.m. of small adult	8,50 €
In375d	Capsidae sp., plant bug, w.m. of adult	8,50 €
In339c	Aphidae sp., plant lice, w.m. of several per slide	8,20 €
In3394e	Phylloxera sp., vine louse, w.m.	9,70 €
In377d	Psylla, plant flea, w.m. of adult	8,50 €

#### **Diverse orders**

In338d	Lepidoptera sp., butterfly, young caterpillar w.m.	8,50 €
In356d	Nemura sp., stone fly, adult w.m.	8,50 €
In357d	Nemura sp., larva w.m.	8,50 €
In361g	Embia sp., adult w.m. *	16,00 €
In362e	Forficula auricularia, earwig, adult w.m.	9,70 €
In371d	Thysanoptera, thrips, w.m. of adult	8,50 €

#### **MOLLUSCA - MOLLUSKS**

Mo111e	Chiton, a primitive mollusc, t.s. through the body	9,70 €
Mo112e	Chiton, sagittal l.s. through the entire specimen	9,70 €
Mo116e	Mya arenaria, clam, t.s. of entire young specimen	9,70 €

Mo117d	Mya arenaria, liver t.s.	8,50 €
Mo119e	Mya arenaria, t.s. and l.s. of gills showing well developed ciliated epithelium	9,70 €
Mo120d	Mya arenaria, t.s. of intestine and gonads	8,50 €
Mo121d	Mya arenaria, adductor muscle of shell, l.s.	8,50 €
Mo122d	Mya arenaria, siphonal tube t.s.	8,50 €
Mo123f	Mya arenaria, mussel, filtering stomach t.s. *	11,80 €
Mo191d	Anodonta, mussel, small specimen, complete t.s.	8,50 €
Mo192d	Anodonta, gills w.m.	8,50 €
Mo193d	Anodonta, gills l.s.	8,50 €
Mo194d	Anodonta, intestinal region t.s.	8,50 €
Mo195d	Anodonta, liver t.s.	8,50 €
Mo196d	Anodonta, glochidia (larvae) w.m.	8,50 €
Mo1131e	Mussel embryology (Lamellibranchiata, Bivalvia or Pelecypoda). Unfertilized and fertilized ova w.m. *	9,70 €
Mo1133e	Mussel embryology. Zygote, two- and four-cell embryos w.m. *	9,70 €
Mo1135s	Mussel embryology. Early zygote through late cleavage. Polar bodies, polar lobes and spiral cleavage	13,80 €
Mo1137e	Mussel embryology. Blastula w.m. *	9,70 €
Mo1138e	Mussel embryology. Gastrula w.m. *	9,70 €
Mo1139f	Mussel embryology. Trochophore larva w.m. *	11,80 €
Mo1141s	Mussel embryology. Veliger larvae developing, early and later stages w.m. *	13,80 €
Mo1143e	Mussel embryology. Adult veliger larva w.m. *	9,70 €
Mo115e	Mussel embryology. Glochidia larva w.m.	9,70 €
Mo123e	Pisidium, a small fresh water mussel, section with embryos	9,70 €
Mo131e	Pecten, clam, eye in section of mantle margin	9,70 €
Mo185f	Haliotis, marine snail, l.s. of a simple pinhole camera eye *	11,80 €
Mo187e	Patella, cup-shell. simple eye, l.s.	9,70 €
Mo211f	Patella, trochophora larva w.m. *	11,80 €
Mo212e	Crepidula, marine snail, veliger larva w.m. *	9,70 €
Mo125f	Alloteuthis, cuttlefish, entire young specimen stained and w.m. *	11,80 €
Mo130e	Alloteuthis, abdomen of young specimen, t.s.	9,70 €
Mo1301f	Alloteuthis, entire young specimen, l.s. for general study	11,80 €
Mo126e	Alloteuthis, eye l.s.	9,70 €
Mo127d	Alloteuthis, tentacles t.s.	8,50 €
Mo1275f	Alloteuthis, gill heart and ink sac, l.s.	11,80 €
Mo128d	Alloteuthis, fin t.s.	8,50 €
Mo129d	Alloteuthis, tail t.s.	8,50 €

Mo141d	Sepia officinalis, cuttlefish, skin with chromatophores, w.m. of piece	8,50 €
Mo142d	Sepia officinalis, skin with chromatophores, horizontal section	8,50 €
Mo143f	Sepia officinalis, sec. through the ganglion showing giant nerve fibres	11,80 €
Mo132d	Octopus, cuttlefish, section through sucking tube	8,50 €
Mo151d	Snail, typical t.s. of small specimen for general study	8,50 €
Mo1515e	Snail, typical l.s. of small specimen for general study	9,70 €
Mo152d	Snail, sagittal l.s. through the head showing the radula in situ	8,50 €
Mo153e	Snail, radula w.m.	9,70 €
Mo161d	Helix pomatia, snail, foot sagittal l.s.	8,50 €
Mo162d	Helix pomatia, mantle margin sagittal l.s.	8,50 €
Mo163d	Helix pomatia, oesophagus t.s.	8,50 €
Mo164d	Helix pomatia, stomach and glands t.s.	8,50 €
Mo165d	Helix pomatia, intestine t.s.	8,50 €
Mo166d	Helix pomatia, liver t.s.	8,50 €
Mo167d	Helix pomatia, albumen gland t.s.	8,50 €
Mo168d	Helix pomatia, hermaphrodite gland (ovotestis), with ova and spermatozoa, t.s.	8,50 €
Mo169d	Helix pomatia, spermoviduct t.s.	8,50 €
Mo170d	Helix pomatia, crystalline style and glands, t.s.	8,50 €
Mo171d	Helix pomatia, penis t.s.	8,50 €
Mo172d	Helix pomatia, flagellum t.s.	8,50 €
Mo173d	Helix pomatia, kidney and heart during the summer, t.s.	8,50 €
Mo174d	Helix pomatia, kidney and heart during the winter, t.s.	8,50 €
Mo175d	Helix pomatia, lung t.s.	8,50 €
Mo176f	Helix pomatia, eye l.s.	11,80 €

#### **ECHINODERMATA**

Ec111f	Asterias, starfish, young entire specimen w.m. *	11,80 €
Ec113d	Asterias, arm t.s., digestive gland and tube feet are shown for general study of all details	8,50 €
Ec114e	Asterias, horizontal l.s. of entire young specimen	9,70 €
Ec115e	Asterias, sagittal l.s. of entire young specimen	9,70 €
Ec117d	Asterias, pedicellaria w.m.	8,50 €
Ec251d	Starfish embryology (Asterias), ovary t.s. showing large ova in different developing stages	8,50 €
Ec252d	Starfish embryology, testis t.s. with developing sperm	8,50 €
Ec254e	Starfish embryology, sperm smear w.m.	9,70 €
Ec116e	Asterias, bipinnaria larva w.m. *	9,70 €

Ec1162f	Asterias, brachiolaria larva w.m. *	11,80 €
Ec101h	Asterina gibbosa, small starfish, entire specimen carefully stained and w.m. for general study	22,20 €
Ec102e	Asterina gibbosa, stages of development w.m.	9,70 €
Ec103e	Asterina gibbosa, horizontal l.s. of small specimen showing gonads	9,70 €
Ec131d	Ophiura, serpent star, arm t.s.	8,50 €
Ec132d	Ophiura, base of arm showing bursa and gonads, t.s.	8,50 €
Ec133d	Ophiura, horizontal l.s. of disc	8,50 €
Ec137f	Ophiura, ophiopluteus larva w.m. *	11,80 €
Ec118d	Echinus, sea urchin, sagittal l.s. of entire young specimen	8,50 €
Ec1183d	Echinus, sea urchin, radial sec. of entire young specimen	8,50 €
Ec1184d	Echinus, pedicellaria, w.m.	8,50 €
Ec1186f	Echinus, sea urchin, t.s. of spine, ground thin *	11,80 €
Ec121e	Asterioidea sp., larva in metamorphosis w.m. *	9,70 €
Ec141d	Cucumaria, sea cucumber, t.s. of small specimen showing the typical structures	8,50 €
Ec145e	Holothurioidea sp., microsclerites w.m.	9,70 €
Ec147f	Holothurioidea sp., larva w.m. *	11,80 €
Ec201d	Sea urchin embryology (Psammechinus miliaris), unfertilized ova w.m.	8,50 €
Ec202d	Sea urchin embryology, fertilized ova w.m.	8,50 €
Ec203g	Sea urchin embryology, two cell stage w.m.	16,00 €
Ec204g	Sea urchin embryology, four cell stage w.m.	16,00 €
Ec205g	Sea urchin embryology, eight cell stage w.m.	16,00 €
Ec206g	Sea urchin embryology, sixteen cell stage w.m.	16,00 €
Ec207g	Sea urchin embryology, thirty two cell stage w.m.	16,00 €
Ec208d	Sea urchin embryology, morula w.m.	8,50 €
Ec209g	Sea urchin embryology, blastula w.m.	16,00 €
Ec210g	Sea urchin embryology, beginning gastrulation w.m.	16,00 €
Ec211g	Sea urchin embryology, progressive gastrulation w.m.	16,00 €
Ec212g	Sea urchin embryology, pluteus larva w.m.	16,00 €
Ec213e	Sea urchin embryology, strewn slide of various stages w.m.	9,70 €
Ec255e	Starfish embryology, germinal vesicle stage w.m.	9,70 €
Ec256e	Starfish embryology, unfertilized ova w.m.	9,70 €
Ec257e	Starfish embryology, fertilized ova w.m., zygote with polar bodies	9,70 €
Ec258e	Starfish embryology, two cell stage w.m.	9,70 €
Ec259e	Starfish embryology, four cell stage w.m.	9,70 €
Ec260e	Starfish embryology, eight cell stage w.m.	9,70 €

Ec261e	Starfish embryology, sixteen cell stage w.m.	9,70 €
Ec263e	Starfish embryology, thirty-two cell stage w.m.	9,70 €
Ec264e	Starfish embryology, sixty-four cell stage or morula, w.m.	9,70 €
Ec267e	Starfish embryology, early and late blastula w.m.	9,70 €
Ec268e	Starfish embryology, early and late gastrula w.m.	9,70 €
Ec271f	Starfish embryology, early bipinnaria larva w.m.	11,80 €
Ec272f	Starfish embryology, late bipinnaria larva w.m.	11,80 €
Ec276s	Starfish embryology, brachiolaria larva w.m.	13,80 €
Ec278s	Starfish embryology, young starfish w.m.	13,80 €

#### **ENTEROPNEUSTA**

Ep111g	Balanoglossus, acorn worm, sagittal section of proto- and mesosoma *	16,00 €
Ep114f	Balanoglossus, region of gills, t.s. *	11,80 €
Ep115f	Balanoglossus, region of gonads, t.s. *	11,80 €
Ep116f	Balanoglossus, region of liver, t.s. *	11,80 €
Ep117f	Balanoglossus, abdominal region, t.s. *	11,80 €
Ep130f	Balanoglossus, tornaria larva w.m. *	11,80 €

#### **TUNICATA - ASCIDIANS**

Tu105g	Ascidia, sea squirt, swimming tadpole w.m. *	16,00 €
Tu106g	Ascidia, sea squirt, early metamorphosis w.m. *	16,00 €
Tu107g	Ascidia, sea squirt, late metamorphosis w.m. *	16,00 €
Tu111d	Ascidia, sea squirt, adult specimen, t.s. in region of gills	8,50 €
Tu112d	Ascidia, sea squirt, adult specimen, t.s. in region of stomach	8,50 €
Tu121e	Ascidia, t.s. of mantle to show animal cellulose	9,70 €
Tu114e	Clavellina, tunicate, l.s. of a small specimen	9,70 €
Tu1142d	Clavellina, t.s. of gill - intestine region	8,50 €
Tu1143d	Clavellina, t.s. of stomach - intestine region	8,50 €
Tu116f	Botryllus schlosseri, tunicate colony, w.m.	11,80 €
Tu117d	Botryllus, a synascidian, t.s. of colony	8,50 €
Tu118e	Botryllus, thin l.s. for fine detail	9,70 €
Tu119e	Botryllus, thick l.s. for general structures	9,70 €
Tu211f	Salpa, asexual form w.m. *	11,80 €
Tu212f	Salpa, sexual form w.m. *	11,80 €
Tu131e	Kowalewskaia or Oikopleura (class Appendicularia), w.m.	9,70 €
Tu214f	Phoronis, Actinotrocha-larva, w.m.	11,80 €

#### **ACRANIA - CEPHALACORDATES**

Ac101t	Branchiostoma lanceolatum (Amphioxus), w.m. of entire specimen for general body structure, carefully stained	19,10 €
Ac103d	Branchiostoma, typical t.s. for general study, shows gills, liver and gonads, the standard slide	8,50 €
Ac105d	Branchiostoma, t.s. selected to show male gonads	8,50 €
Ac106d	Branchiostoma, t.s. selected to show female gonads	8,50 €
Ac107d	Branchiostoma, mouth region t.s.	8,50 €
Ac108d	Branchiostoma, anterior pharynx showing gills and notochord t.s.	8,50 €
Ac109d	Branchiostoma, posterior pharynx showing liver t.s.	8,50 €
Ac110d	Branchiostoma, region of intestine t.s.	8,50 €
Ac111d	Branchiostoma, region of tail t.s.	8,50 €
Ac113d	Branchiostoma, sagittal l.s. of the body	8,50 €
Ac1135e	Branchiostoma, frontal section through the spinal cord	9,70 €
Ac1142d	Branchiostoma, t.s. showing light-sensitive pigment cells	8,50 €
Ac1143f	Branchiostoma, head region, median l.s.	11,80 €
Ac115f	Branchiostoma, young larva w.m. *	11,80 €
Ac117s	Branchiostoma composite slide, showing t.s. through the regions of mouth, pharynx, intestine, and tail	13,80 €
Ac151g	Branchiostoma embryology, unfertilized ova w.m. *	16,00 €
Ac156k	Branchiostoma embryology, two to sixteen cell stages, w.m. *	36,10 €
Ac159g	Branchiostoma embryology, thirty-two and sixty-four cells w.m. *	16,00 €
Ac162g	Branchiostoma embryology, blastula stage w.m. *	16,00 €
Ac164g	Branchiostoma embryology, gastrula stage w.m. *	16,00 €
Ac166g	Branchiostoma embryology, early larva w.m. *	16,00 €
Ac168g	Branchiostoma embryology, late larva w.m. *	16,00 €

## **PISCES - FISHES**

### **Cyclostomata - Jawless fishes**

Pi1271h	Ammocoetes, lamprey, larva small specimen w.m. *	22,20 €
Pi1273f	Ammocoetes, region of head t.s.	11,80 €
Pi1274f	Ammocoetes, region of pharynx t.s.	11,80 €
Pi1275f	Ammocoetes, region of abdomen t.s.	11,80 €
Pi1276f	Ammocoetes, region of tail t.s.	11,80 €
Pi120d	Petromyzon, lamprey, head t.s.	8,50 €
Pi121d	Petromyzon, region of gills t.s.	8,50 €
Pi122d	Petromyzon, region of abdomen t.s.	8,50 €

Pi123d	Petromyzon, region of tail t.s.	8,50 €
Pi124g	Petromyzon, region of head and gills, horizontal l.s. *	16,00 €
Pi1252f	Petromyzon, chorda l.s.	11,80 €
Pi1253f	Petromyzon, chorda t.s.	11,80 €
Pi1254d	Petromyzon, intestine, t.s.	8,50 €
Pi1255d	Petromyzon, region of mouth t.s.	8,50 €
Pi1256d	Petromyzon, kidney t.s.	8,50 €
Pi1257d	Petromyzon, ovary t.s.	8,50 €
Pi1258f	Petromyzon, brain t.s.	11,80 €
Pi1259d	Petromyzon, chorda and spinal cord, t.s.	8,50 €

### **Selachii - Cartilaginous fishes**

Pi109g	Scyllium, dogfish, horizontal l.s. through region of head and gills of entire young specimen *	16,00 €
Pi1095f	Scyllium, region of head, t.s.	11,80 €
Pi110f	Scyllium, gill arch t.s.	11,80 €
Pi111f	Scyllium, dogfish, t.s. in region of thorax and gills of entire young specimen	11,80 €
Pi112f	Scyllium, dogfish, t.s. in region of abdomen, with spiral intestine and liver	11,80 €
Pi113d	Scyllium, t.s. of fin	8,50 €
Pi114d	Scyllium, t.s. in region of tail	8,50 €
Pi115d	Scyllium, skin with placoid scales, vertical l.s.	8,50 €
Pi1152f	Scyllium, skin with placoid scales, w.m.	11,80 €
Pi1153f	Scyllium, yaw with developing tooth t.s.	11,80 €
Pi1154f	Scyllium, brain l.s.	11,80 €
Pi1155f	Scyllium, olfactory epithelium, t.s.	11,80 €
Pi1156f	Scyllium, lateral line organ t.s.	11,80 €
Pi116d	Scyllium, cartilage t.s.	8,50 €
Pi117e	Scyllium, vertebral column with spinal cord and notochord, t.s.	9,70 €
Pi118g	Scyllium, heart sagittal l.s. *	16,00 €
Pi119g	Scyllium, brain sagittal l.s. *	16,00 €
Pi169e	Torpedo marmorata, electric ray, t.s. of electric organ	9,70 €

### **Teleostei - Bony fishes**

Pi130g	Fresh water fish (small specimen), entire sagittal l.s.	16,00 €
Pi131d	Fresh water fish, mouth region t.s.	8,50 €
Pi132e	Fresh water fish, head and eyes t.s.	9,70 €
Pi1325f	Fresh water fish, head with brain sagittal l.s.	11,80 €
Pi133d	Fresh water fish, region of gills t.s.	8,50 €

Pi134d	Fresh water fish, region of heart t.s.	8,50 €
Pi135d	Fresh water fish, abdominal region showing kidney, liver and intestine t.s.	8,50 €
Pi136d	Fresh water fish, region of gonads t.s.	8,50 €
Pi137c	Fresh water fish, region of tail t.s.	8,20 €
Pi138f	Fresh water fish, horizontal l.s. through head and gills	11,80 €
Pi139f	Fresh water fish, retina adapted to darkness, t.s. of head	11,80 €
Pi1392f	Fresh water fish, retina adapted to brightness, t.s. of head	11,80 €
Pi140e	Fresh water fish, sec. through eye showing horizontal section of the retina	9,70 €
Pi141f	Fresh water fish, heart sagittal l.s.	11,80 €
Pi160c	Cyprinus, gills t.s.	8,20 €
Pi157d	Cyprinus, heart l.s.	8,50 €
Pi162c	Cyprinus, blood smear	8,20 €
Pi164d	Cyprinus, pronephros (head kidney) t.s.	8,50 €
Pi155c	Cyprinus, stomach t.s.	8,20 €
Pi154c	Cyprinus, small intestine t.s.	8,20 €
Pi151c	Cyprinus, carp, liver t.s.	8,20 €
Pi156c	Cyprinus, pancreas t.s.	8,20 €
Pi158c	Cyprinus, air bladder t.s.	8,20 €
Pi159c	Cyprinus, kidney t.s.	8,20 €
Pi153c	Cyprinus, ovary t.s.	8,20 €
Pi152c	Cyprinus, testis t.s.	8,20 €
Pi161d	Cyprinus, brain t.s.	8,50 €
Pi163c	Cyprinus, skin vertical l.s.	8,20 €
Pi165d	Cyprinus, barb (tactile organ) t.s.	8,50 €
Pi1652f	Cyprinus, t.s. of lateral line organ. The organ of balance *	11,80 €
Pi1661d	Trutta, trout, heart l.s.	8,50 €
Pi1662c	Trutta, gills t.s.	8,20 €
Pi1663c	Trutta, kidney t.s.	8,20 €
Pi1664d	Trutta, testis t.s.	8,50 €
Pi1665e	Trutta, brain l.s., routine stained	9,70 €
Pi1666f	Trutta, brain l.s., silvered	11,80 €
Pi1667f	Trutta, brain, t.s. of 3 regions (Bulbi olfactorii, Tectum opticum, Cerebellum)	11,80 €
Pi1668d	Trutta, vertebral column and spinal cord, t.s.	8,50 €
Pi1671c	Gasterosteus, stickleback, gills w.m.	8,20 €
Pi1672e	Gasterosteus, eye, radial l.s.	9,70 €
Pi1674c	Gadus, codfish, brain t.s.	8,20 €
Pi180d	Pleuronectes, flounder, skin with chromatophores w.m.	8,50 €

Pi181e	Syngnathus or Hippocampus, sea horse, t.s. showing the aglomerulous kidney	9,70 €
Pi182d	Fish, t.s. of jaw showing teeth	8,50 €
Pi183f	Lebistes, fish, organ of equilibration with macula t.s.	11,80 €
Pi1265d	Anguilla vulgaris, eel, young specimen t.s.	8,50 €
Pi171c	Cycloid scales w.m.	8,20 €
Pi172c	Ctenoid scales w.m.	8,20 €
Pi173c	Placoid scales w.m.	8,20 €
Pi174e	Ganoid (rhomboid) scales w.m. *	9,70 €
Pi175f	Fish scales composite slide, shows cycloid, ctenoid and placoid scales on one slide, w.m.	11,80 €

### AMPHIBIA - AMPHIBIANS

Am1021d	Amphiuma, Congo eel, blood smear	8,50 €
Am1022d	Amphiuma, heart t.s.	8,50 €
Am1023d	Amphiuma, artery t.s.	8,50 €
Am1025d	Amphiuma, lung t.s.	8,50 €
Am1027d	Amphiuma, oesophagus t.s.	8,50 €
Am1028d	Amphiuma. stomach t.s.	8,50 €
Am1029d	Amphiuma, small intestine t.s.	8,50 €
Am1031d	Amphiuma, large intestine t.s.	8,50 €
Am1033d	Amphiuma, liver t.s.	8,50 €
Am1034d	Amphiuma, spleen t.s.	8,50 €
Am1036d	Amphiuma, ovary t.s.	8,50 €
Am1037d	Amphiuma, oviduct t.s.	8,50 €
Am1039d	Amphiuma, testis t.s.	8,50 €
Am1041d	Amphiuma, urinary bladder t.s.	8,50 €
Am1043d	Amphiuma, skin vertical l.s.	8,50 €
Am121e	Salamandra larva, serial sections from selected material to show mitotic stages in the skin and in other organs	9,70 €
Am111e	Salamandra larva, head with eyes t.s.	9,70 €
Am112d	Salamandra larva, region of external gills t.s.	8,50 €
Am113d	Salamandra larva, region of thorax and legs t.s.	8,50 €
Am114d	Salamandra larva, region of abdomen t.s.	8,50 €
Am115d	Salamandra larva, region of tail t.s.	8,50 €
Am141d	Salamandra, t.s. of liver for demonstration of typical animal cells with nuclei, cytoplasm and cell membranes	8,50 €
Am146e	Salamandra, testis t.s., usually many meiotic and mitotic stages can be observed	9,70 €
Am131d	Salamandra, skin with poison glands, vertical l.s.	8,50 €
Am132d	Salamandra, lung t.s.	8,50 €

Am133c	Salamandra, blood smear	8,20 €
Am142d	Salamandra, kidney t.s.	8,50 €
Am143d	Salamandra, stomach t.s.	8,50 €
Am144d	Salamandra, small intestine t.s.	8,50 €
Am145d	Salamandra, thyroid gland t.s. *	8,50 €
Am147d	Salamandra, ovary t.s.	8,50 €
Am148d	Salamandra, tail t.s.	8,50 €
Am151e	Triturus, molge, eye of adult, radial l.s.	9,70 €
Am152e	Triturus, eye of larva, radial l.s.	9,70 €
Am153e	Necturus, axolotl, gills t.s.	9,70 €
Am201d	Rana, frog, epidermis flat mount for squamous epithelium w.m.	8,50 €
Am2012d	Rana, squamous epithelium, w.m. of isolated cells	8,50 €
Am2013d	Rana, columnar epithelium, w.m. of isolated cells	8,50 €
Am202d	Rana, roof of mouth with ciliated epithelium, t.s.	8,50 €
Am2021d	Rana, ciliated epithelium, w.m. of isolated cells	8,50 €
Am203d	Rana, compact bone decalcified, t.s.	8,50 €
Am204d	Rana, head of femur t.s. showing bone and hyaline cartilage	8,50 €
Am205d	Rana, hyaline cartilage of sternum t.s.	8,50 €
Am206d	Rana, striated (skeletal) muscle, l.s.	8,50 €
Am207d	Rana, striated muscle t.s.	8,50 €
Am208d	Rana, striated muscle, isolated fibres w.m.	8,50 €
Am2083d	Rana, heart muscle, isolated fibres w.m.	8,50 €
Am209g	Rana, nerve fibres isolated, fixed and stained with osmic acid to show Ranvier's nodes w.m.	16,00 €
Am210d	Rana, adipose tissue t.s.	8,50 €
Am211d	Rana, leg t.s. shows artery, vein, bone, nerve etc.	8,50 €
Am212d	Rana, lung t.s., simple baglike lung with large central cavity	8,50 €
Am2123e	Rana, contracted and expanded lung, two t.s. on same slide	9,70 €
Am213d	Rana, heart l.s., showing l.s. and t.s. of heart muscle	8,50 €
Am214c	Rana, blood smear	8,20 €
Am215d	Rana, tongue t.s., with papillae, glands, muscles	8,50 €
Am2155f	Rana, head with mouth cavity and tongue l.s.	11,80 €
Am216d	Rana, oesophagus t.s., showing ciliated epithelium	8,50 €
Am217d	Rana, stomach t.s., mucous membrane with gastric glands	8,50 €
Am218d	Rana, small intestine t.s., showing villi	8,50 €
Am219d	Rana, large intestine (colon), t.s. with goblet cells	8,50 €
Am220d	Rana, liver t.s., liver parenchyme and bile ducts	8,50 €
Am221d	Rana, pancreas t.s. with islets of Langerhans	8,50 €

Am222d	Rana, gall bladder t.s.	8,50 €
Am223d	Rana, spleen t.s., lymphatic tissue	8,50 €
Am224e	Rana, thyroid gland with colloid t.s.	9,70 €
Am225d	Rana, kidney t.s. showing Malpighian corpuscles and tubules	8,50 €
Am2252d	Rana, kidney l.s.	8,50 €
Am226d	Rana, urinary bladder t.s., showing smooth muscles	8,50 €
Am235d	Rana, ureter t.s.	8,50 €
Am227d	Rana, ovary with developing eggs t.s.	8,50 €
Am228d	Rana, fallopian tube t.s.	8,50 €
Am229f	Rana, testis showing spermatogenesis t.s.	11,80 €
Am2292d	Rana, sperm smear	8,50 €
Am2295d	Rana, peripheral nerve t.s.	8,50 €
Am230d	Rana, anterior part of brain t.s.	8,50 €
Am2305e	Rana, t.s. of brain in three different regions	9,70 €
Am231f	Rana, complete brain sagittal l.s.	11,80 €
Am2312f	Rana, complete brain sagittal l.s., silver stained	11,80 €
Am232d	Rana. spinal cord t.s., with white and grey matter	8,50 €
Am233d	Rana, posterior part of eyeball with retina, sagittal l.s.	8,50 €
Am2331g	Rana, entire eyeball sagittal l.s. for general structures *	16,00 €
Am234d	Rana, skin with skin glands, vertical l.s.	8,50 €
Am2343f	Rana, skin, w.m. showing injected vessels and chromatophores	11,80 €
Am251f	Rana, small specimen, t.s. region of mouth	11,80 €
Am252f	Rana, small specimen, t.s. through head	11,80 €
Am253f	Rana, small specimen, t.s. region of thorax	11,80 €
Am254f	Rana, small specimen. t.s. region of abdomen	11,80 €
Am261e	Rana larva, tadpole, head and eyes t.s.	9,70 €
Am262d	Rana larva, tadpole, thorax with gills t.s.	8,50 €
Am2622d	Rana larva, tadpole, region of lungs t.s.	8,50 €
Am263d	Rana larva, tadpole, abdomen t.s.	8,50 €
Am265d	Rana larva, tadpole, skin with pigment cells, w.m.	8,50 €
Am270g	Rana larva, l.s. of 5 tadpoles of different age	16,00 €
Am291g	Rana embryology: frog, early cleavage t.s.	16,00 €
Am292g	Rana embryology: frog, blastula t.s.	16,00 €
Am293g	Rana embryology: frog, gastrula t.s.	16,00 €
Am294g	Rana embryology: frog, neurula t.s.	16,00 €
Am295f	Rana embryology: frog, young larva t.s.	11,80 €

#### REPTILIA - REPTILES

Re121d	Ophidia sp., snake, skin with scales flat mount w.m.	8,50 €
Re122d	Ophidia sp., snake, skin with scales vertical l.s.	8,50 €

Re151c	Tropidonotus, snake, striated muscles l.s.	8,20 €
Re153c	Tropidonotus, trachea t.s.	8,20 €
Re154c	Tropidonotus, lung t.s.	8,20 €
Re152c	Tropidonotus, intestine and testis, t.s.	8,20 €
Re158c	Tropidonotus, uterus t.s.	8,20 €
Re155d	Tropidonotus, brain t.s.	8,50 €
Re157h	Tropidonotus, motor nerve endings (end plates) in striated muscle of snake, w.m.	22,20 €
Re156h	Tropidonotus, Jacobson's organ (vomeronasal organ), head of snake, t.s. *	11,80 €
Re161d	Anguis, slow-worm, t.s. of embryo and placenta	8,50 €
Re240f	Tarentola, gecko, l.s. of toe adapted for climbing	11,80 €
Re211c	Lacerta, lizard, blood smear	8,20 €
Re212d	Lacerta, trachea t.s.	8,50 €
Re213c	Lacerta, lung t.s.	8,20 €
Re214c	Lacerta, kidney t.s.	8,20 €
Re215c	Lacerta, testis t.s. showing spermatogenesis	8,20 €
Re216c	Lacerta, intestine t.s.	8,20 €
Re217c	Lacerta, liver t.s.	8,20 €
Re2173d	Lacerta, heart l.s.	8,50 €
Re218d	Lacerta, ovary t.s.	8,50 €
Re219d	Lacerta, adrenal gland t.s.	8,50 €
Re220d	Lacerta, t.s. of jaw showing changing of teeth	8,50 €
Re221d	Lacerta, brain t.s.	8,50 €
Re231d	Lacerta, skin with scales vertical l.s.	8,50 €
Re235f	Lacerta, small specimen, sagittal l.s. of the head	11,80 €
Re237h	Lacerta, small specimen, sagittal l.s. of the head showing the parietal or pineal eye *	22,20 €
Re236e	Lacerta, small specimen, t.s. of the head	9,70 €
Re251c	Testudo, turtle, blood smear	8,20 €
Re252c	Testudo, heart t.s.	8,20 €
Re254c	Testudo, lung t.s.	8,20 €
Re256c	Testudo, oesophagus t.s.	8,20 €
Re258c	Testudo, stomach t.s.	8,20 €
Re259c	Testudo, small intestine t.s.	8,20 €
Re260c	Testudo, large intestine t.s.	8,20 €
Re262c	Testudo, liver t.s.	8,20 €
Re264d	Testudo, thyroid gland t.s.	8,50 €
Re266d	Testudo, ovary t.s.	8,50 €
Re267d	Testudo, oviduct t.s.	8,50 €
Re268d	Testudo, testis t.s.	8,50 €
Re270c	Testudo, urinary bladder t.s.	8,20 €
Re272c	Testudo, striated (skeletal) muscle l.s.	8,20 €

Re273c	Testudo, striated (skeletal) muscle t.s.	8,20 €
<b>AVES - BIRDS</b>		
Av132c	Gallus, wing or vane feather w.m.	8,20 €
Av131c	Gallus, down feather w.m.	8,20 €
Av165c	Humming bird, down feather w.m.	8,20 €
Av133c	Gallus, plume feather (filoplume) w.m.	8,20 €
Av134d	Gallus, wing and down feather on one slide w.m.	8,50 €
Av1345e	Bird feather composite slide: wing feather, down feather and filoplume on same slide w.m.	9,70 €
Av103c	Squamous epithelium, mucous membrane of duck, t.s.	8,20 €
Av161e	Herbst corpuscles, t.s. of beak of duck	9,70 €
Av162e	Woodpecker, tongue, t.s. showing touch corpuscles	9,70 €
Av150e	Singing bird, syrinx l.s.	9,70 €
Av152c	Crop of pigeon (Columba), t.s.	8,20 €
Av156e	Falco, falcon, horizontal sec. of the retina	9,70 €
Av101g	Head of newly hatched bird, sagittal l.s.	16,00 €
Av102f	Head of newly hatched bird, t.s. through region of eyes	11,80 €
Av111c	Gallus domesticus, chicken, blood smear	8,20 €
Av118c	Gallus, heart muscle l.s.	8,20 €
Av112c	Gallus, lung t.s. showing parabronchii	8,20 €
Av1123c	Gallus, trachea t.s.	8,20 €
Av128c	Gallus, spleen t.s.	8,20 €
Av129d	Gallus, thymus gland t.s.	8,50 €
Av138d	Gallus, adrenal gland t.s.	8,50 €
Av130d	Gallus, bursa fabricii t.s.	8,50 €
Av121d	Gallus, tongue with thick cornified layer t.s.	8,50 €
Av113c	Gallus, oesophagus t.s.	8,20 €
Av114c	Gallus, glandular stomach t.s.	8,20 €
Av127d	Gallus, gizzard t.s. showing thick cornified layer	8,50 €
Av115c	Gallus, small intestine t.s.	8,20 €
Av136c	Gallus, blind gut t.s.	8,20 €
Av116c	Gallus, liver t.s.	8,20 €
Av122d	Gallus, pancreas t.s.	8,50 €
Av117c	Gallus, kidney t.s.	8,20 €
Av137c	Gallus, mesonephric duct t.s.	8,20 €
Av119d	Gallus, ovary with developing eggs t.s.	8,50 €
Av120d	Gallus, testis showing spermatogenesis t.s.	8,50 €
Av123d	Gallus, brain t.s.	8,50 €
Av1245c	Gallus, cerebellum, t.s. routine stained	8,20 €
Av1247f	Gallus, cerebellum, t.s. silvered	11,80 €

Av139d	Gallus, anterior part of eye with eyelid and nictitating membrane sagittal l.s.	8,50 €
Av140e	Gallus, posterior part of eye with retina and pecten, sagittal l.s.	9,70 €
Av155e	Gallus, chicken, horizontal sec. of the retina	9,70 €
Av135c	Gallus, cockscomb t.s.	8,20 €
Av124d	Gallus, skin with developing feathers, horizontal l.s.	8,50 €
Av125d	Gallus, skin with developing feathers, vertical l.s.	8,50 €
Av126d	Gallus, unfeathered skin of foot, vertical l.s.	8,50 €
Av211f	Gallus embryology: chicken embryo, 36 hour t.s.	11,80 €
Av212f	Gallus embryology: chicken embryo, 48 hour t.s.	11,80 €
Av213f	Gallus embryology: chicken embryo, 72 hour t.s.	11,80 €

## HISTOLOGY OF MAMMALIA

### Cytology

Ma101d	Simple animal cells in sec. of salamander liver showing nuclei, cell membranes and cytoplasm. For general study of the animal cell	8,50 €
Ma102f	Mitotic stages in sec. through red bone marrow of mammal	11,80 €
Ma1023f	Mitotic stages in smear of red bone marrow of mammal	11,80 €
Ma1021h	Mitotic stages in sec. of whitefish blastula showing spindles *	22,20 €
Ma1033f	Meiotic (maturation) stages in sec. through testis of salamander, selected material showing large structures *	11,80 €
Ma103f	Meiotic (maturation) stages in testis of mouse, sec. iron hematoxyline stained after Heidenhain	11,80 €
Ma1031f	Meiotic (maturation) stages in smear from testis of mouse, specially stained after Feulgen *	11,80 €
Ma104i	Human chromosomes in smear from culture of blood, male *	29,50 €
Ma1041i	Human chromosomes in smear from culture of blood, female *	29,50 €
Ma1045f	Barr bodies (human sex chromatin) in smear from female squamous epithelium *	11,80 €
Ma105f	Mitochondria in thin sec. of kidney or liver, specially prepared and stained	11,80 €
Ma1055g	Golgi apparatus in sec. of spinal ganglion or other organ *	16,00 €
Ma1058e	Pigment cells in skin	9,70 €

Ma1061t	Storage of glycogen in liver cells, sec. stained with carmine after Best or PAS reaction	19,10 €
Ma1063e	Storage of fat in cells of costal cartilage, sec. stained with Sudan	9,70 €
Ma1065f	Secretion of fat in mammary gland, section Osmic acid stained	11,80 €
Ma1067f	Phagocytosis in Kupffer's star cells of the liver, sec. of mammalian liver injected with trypan blue	11,80 €
<b>Epithelial tissues</b>		
Ma111c	Squamous epithelium, isolated cells from human mouth, smear	8,20 €
Ma1113d	Simple squamous epithelium, in sec. through the cornea from the eye	8,50 €
Ma112c	Stratified, non-cornified squamous epithelium, in section through buccal gum	8,20 €
Ma1121c	Stratified, non-cornified squamous epithelium, in section through vagina of rabbit	8,20 €
Ma1124d	Stratified, non-cornified squamous epithelium, in section of oesophagus	8,50 €
Ma1125d	Stratified, non-cornified squamous epithelium, t.s. pig vagina	8,50 €
Ma1127d	Stratified, cornified squamous epithelium, in vertical l.s. of human body skin	8,50 €
Ma113d	Columnar epithelium, isolated cells from intestine w.m.	8,50 €
Ma114c	Simple columnar epithelium, in t.s. of small intestine	8,20 €
Ma1142e	Simple columnar epithelium, in t.s. of human gall bladder	9,70 €
Ma1145d	Pseudostratified columnar epithelium, in sec. through epididymis	8,50 €
Ma115d	Ciliated epithelium, isolated cells from trachea w.m.	8,50 €
Ma116d	Simple ciliated columnar epithelium, in t.s. of oviduct	8,50 €
Ma1162d	Pseudostratified ciliated columnar epithelium, in t.s. of trachea	8,50 €
Ma117e	Endothelium, endothelial cells of small blood vessels in mesenterium, silver stained and w.m.	9,70 €
Ma118d	Cuboidal epithelium, in sec. of kidney papilla	8,50 €
Ma1182e	Cuboidal epithelium, in sec. of human thyroid gland	9,70 €
Ma120f	Transitional epithelium, two section of urinary bladders showing contracted and extended epithelia	11,80 €
Ma1201d	Transitional epithelium, in sec. of urinary bladder of sheep	8,50 €

Ma1202d	Goblet cells in sec. of colon, stained with mucicarmine	8,50 €
Ma1203e	Mucous glands from human intestine, colouring of goblet cells, PAS-HE	9,70 €
Ma1204d	Holocrine glands, sebaceous glands from human skin, l.s.	8,50 €
Ma1205c	Apocrine glands, lacteal glands of sheep, sec.	8,20 €
Ma1206e	Eccrine glands, salivary gland, human, sec.	9,70 €
Ma1207d	Sweat glands in human skin, t.s.	8,50 €

### **Connective and supporting tissues**

Ma121e	Areolar connective tissue, w.m. and stained for fibres and cells	9,70 €
Ma122d	White fibrous tissue, isolated fibres from tendon	8,50 €
Ma123d	White fibrous tissue, l.s. of tendon	8,50 €
Ma1231d	White fibrous tissue, t.s. of tendon	8,50 €
Ma1234f	Mast cells in the Omentum majus of rat, specially stained with toluidine blue and paracarmine	11,80 €
Ma124d	Yellow elastic fibrous tissue, l.s. of Ligamentum nuchae	8,50 €
Ma1242e	Yellow elastic fibrous tissue, t.s. of Ligamentum nuchae	9,70 €
Ma1244d	Elastic tissue, fibres teased and w.m.	8,50 €
Ma125d	Reticular tissue t.s.	8,50 €
Ma1252f	Reticular fibres, human spleen, t.s. silvered	11,80 €
Ma126d	Embryonic connective tissue t.s.	8,50 €
Ma127d	Mucous tissue, t.s. of navel string (umbilical cord)	8,50 €
Ma1275f	Mucous tissue, t.s. of navel string specially stained for Wharton's jelly	11,80 €
Ma1278d	Vesicular tissue, cellular connective tissue with no intercellular substance, sec. through notochord of dogfish	8,50 €
Ma128c	Adipose tissue, section fat removed to show the cells	8,20 €
Ma129e	Adipose tissue, section showing fat in situ stained by sudan	9,70 €
Ma1292e	Adipose tissue, section or w.m. with fat in situ stained by osmic acid	9,70 €
Ma1294c	Brown adipose tissue of monkey, sec.	8,20 €
Ma130c	Hyaline cartilage, t.s.	8,20 €
Ma1302c	Hyaline cartilage of cat, t.s.	8,20 €
Ma1305d	Fetal hyaline cartilage, t.s.	8,50 €
Ma131d	Yellow elastic cartilage, section specially stained for elastic fibres	8,50 €
Ma1312d	Yellow elastic cartilage, ear of rabbit or pig, t.s.	8,50 €
Ma132d	White fibrous cartilage, section	8,50 €

Ma1323f	Fibrous cartilage, human intervertebral disc, sec.	11,80 €
Ma135d	Compact bone, t.s. specially prepared to show the cells and canaliculi	8,50 €
Ma136d	Compact bone, l.s. specially prepared to show the cells and canaliculi	8,50 €
Ma1365d	Cancellous (spongy) bone, t.s.	8,50 €
Ma1367g	Compact bone, human, ground thin and mounted *	16,00 €
Ma137e	Compact bone and hyaline cartilage t.s., two sections on one slide	9,70 €
Ma138e	Bone development, intracartilaginous ossification in foetal finger or toe, l.s.	9,70 €
Ma139e	Bone development, intermembranous ossification in foetal head (cranial bone), vertical l.s.	9,70 €
Ma140d	Yellow bone marrow t.s.	8,50 €
Ma141e	Joint of finger or toe, sagittal l.s.	9,70 €
Ma142e	Foetal knee joint, l.s. showing ossification of tendons *	9,70 €

#### **Muscle tissues**

Ma151d	Striated (skeletal) muscle l.s.	8,50 €
Ma152d	Striated (skeletal) muscle t.s.	8,50 €
Ma153d	Striated (skeletal) muscle, teased preparation showing isolated fibres w.m.	8,50 €
Ma1535f	Striated (skeletal) muscle, l.s. specially stained for myofibrils *	11,80 €
Ma1537f	Striated (skeletal) muscle, thin l.s. specially stained to show details of the striations	11,80 €
Ma154d	Smooth (involuntary) muscle, l.s. and t.s.	8,50 €
Ma1542d	Smooth (involuntary) muscle, l.s. only	8,50 €
Ma155d	Smooth (involuntary) muscle, teased preparation showing isolated fibres w.m.	8,50 €
Ma1555f	Smooth (involuntary) muscle, section specially stained for myofibrils *	11,80 €
Ma156d	Heart muscle, l.s. and t.s.	8,50 €
Ma158e	Heart muscle, teased preparation shows isolated fibres w.m.	9,70 €
Ma157e	Heart muscle, l.s. and t.s. specially stained for intercalated discs	9,70 €
Ma159e	Heart muscle, specially stained to show the Purkinje fibres *	9,70 €
Ma160d	Muscle-tendon junction, l.s.	8,50 €
Ma165s	Muscle types, composite slide with l.s. of striated, smooth and heart muscles	13,80 €

### **Circulatory system**

Ma171d	Artery of rabbit, t.s. routine stained	8,50 €
Ma172d	Artery of rabbit, t.s. stained for elastic fibres	8,50 €
Ma1725f	Artery of rabbit, t.s. specially stained for myofibrils *	11,80 €
Ma173d	Vein of rabbit, t.s. routine stained	8,50 €
Ma174d	Vein of rabbit, t.s. stained for elastic fibres	8,50 €
Ma182e	Valve of the vein of rabbit, l.s. or w.m. *	9,70 €
Ma175d	Artery and vein of smaller size in one slide, guinea pig, t.s.	8,50 €
Ma1752d	Artery, vein and capillary, guinea pig, t.s.	8,50 €
Ma1753e	Artery, vein and nerve, guinea pig, t.s.	9,70 €
Ma176d	Aorta of rabbit, t.s. routine stained	8,50 €
Ma1762d	Aorta of rabbit, t.s. stained for elastic fibres	8,50 €
Ma178e	Small blood vessels in mesenterium of rabbit, w.m.	9,70 €
Ma179f	Heart of mouse, entire sagittal l.s.	11,80 €
Ma180d	Heart of mouse, t.s.	8,50 €
Ma181f	Pinna of the ear of rabbit, sec. injected to show anastomosis of blood vessels	11,80 €
Ma190c	Human blood smear, Giemsa stain	8,20 €
Ma1902c	Human blood smear, Wright's stain	8,20 €
Ma195c	Rabbit blood smear, Giemsa stain	8,20 €
Ma196c	Cat blood smear, Giemsa stain	8,20 €
Ma1963c	Camel blood smear, elliptical erythrocytes	8,20 €
Ma1965c	Rat blood smear, Giemsa stain	8,20 €
Ma197c	Frog blood smear, nucleated erythrocytes	8,20 €
Ma1973c	Amphiuma blood smear, very large erythrocytes	8,20 €

### **Respiratory system**

Ma211e	Nasal region of small mammal (mouse or rat), t.s. showing respiratory and olfactory epithelium, bone etc.	9,70 €
Ma212e	Larynx of mouse, sagittal l.s.	9,70 €
Ma213e	Larynx of mouse, frontal l.s.	9,70 €
Ma214d	Trachea of cat or rabbit, t.s. with ciliated epithelium, cartilage etc.	8,50 €
Ma215d	Trachea of cat or rabbit, l.s.	8,50 €
Ma2155e	Bronchus of cat or dog, t.s.	9,70 €
Ma216c	Lung of cat, t.s. routine stained for all details	8,20 €
Ma217d	Lung of cat, t.s. stained for elastic fibres	8,50 €
Ma218e	Lung of cat, t.s. silver stained	9,70 €
Ma2183f	Lung of cat, sec. showing injected blood vessels	11,80 €

Ma220d	Lung of cat, thick section showing arrangement of alveoli	8,50 €
Ma2185c	Lung of rat, t.s.	8,20 €
Ma219d	Lung from human fetus, t.s. shows developing tissues	8,50 €
Ma222d	Trachea and oesophagus of rabbit, t.s.	8,50 €
Ma225e	Lung cancer, human, carcinoma, sec.	9,70 €
Ma226h	Lung pathology, composite slide: normal human lung, lung with carbon particles, emphysema, and lung cancer, four sections	22,20 €

### **Lymphatic system**

Ma231c	Lymph node of pig, t.s. routine stained	8,20 €
Ma232f	Lymph node of pig, t.s. shows the reticular tissue only (cells removed) *	11,80 €
Ma2323c	Lymph node of cat, t.s. routine stained	8,20 €
Ma2325g	Lymphatic vessel, w.m. from mesentery, with valve *	16,00 €
Ma233e	Tonsil, human, t.s.	9,70 €
Ma234c	Spleen of rabbit, t.s. showing capsula, pulp etc.	8,20 €
Ma235f	Spleen of rabbit, t.s. injected to show the blood vessels	11,80 €
Ma2353c	Spleen of guinea pig, t.s.	8,20 €
Ma236d	Red bone marrow of cow, thin sec.	8,50 €
Ma237d	Red bone marrow of cow, smear specially stained	8,50 €
Ma2375f	Red bone marrow, smear with normoblasts *	11,80 €
Ma238f	Thymus from human child, t.s. with Hassall bodies	11,80 €
Ma239d	Thymus of young cat, t.s. with Hassall bodies	8,50 €
Ma240d	Thymus gland of cow, sec.	8,50 €

### **Endocrine glands**

Ma252d	Thyroid gland of cow, sec. showing colloid	8,50 €
Ma2523d	Thyroid gland of cat, sec.	8,50 €
Ma2525e	Trachea with thyroid gland of rat, t.s.	9,70 €
Ma270f	Thyroid gland, sec. showing insufficiency of the gland	11,80 €
Ma271f	Thyroid gland, sec. showing over-activity of the gland	11,80 €
Ma262g	Parathyroid gland of pig, t.s.	16,00 €
Ma263g	Parathyroid and thyroid gland of mammal, t.s.	16,00 €
Ma274f	Carotid body of pig, sec.	11,80 €
Ma253d	Adrenal gland (Gl. suprarenalis) of rabbit, t.s. through cortex and medulla	8,50 €
Ma2534f	Adrenal gland of rabbit, t.s. silver stained to show nerve fibres in the medulla	11,80 €
Ma2535d	Adrenal gland of cat, t.s.	8,50 €

Ma254f	Islets of Langerhans in t.s. of pancreas from cat, specially stained for cellular detail	11,80 €
Ma2543d	Pancreas with islets of Langerhans of cat, sec.	8,50 €
Ma255h	Pituitary gland (hypophysis), sag. l.s. of complete organ from cow or pig showing adeno- and neurohypophysis	22,20 €
Ma259h	Pituitary gland, t.s. of infundibulum specially stained to show neurosecretetes *	22,20 €
Ma258g	Pituitary gland, thin t.s. of glandular portion stained for fine cellular detail	16,00 €
Ma257e	Pineal body (Epiphysis) of cow or pig, t.s.	9,70 €
Ma2572d	Pineal body (Epiphysis) of sheep, t.s.	8,50 €
Ma2574d	Leydig's cells in testis of mouse, t.s.	8,50 €

### Digestive system

Ma310c	Lip of mouse, sagittal l.s.	8,20 €
Ma311d	Tooth human, t.s. of crown	8,50 €
Ma312d	Tooth human, t.s. of root	8,50 €
Ma313f	Tooth human, entire l.s.	11,80 €
Ma314e	Gum with root of tooth from guinea pig, sagittal l.s.	9,70 €
Ma3142e	Gum with root of tooth from guinea pig, t.s.	9,70 €
Ma315e	Tooth development, early stage l.s.	9,70 €
Ma316e	Tooth development, medium stage l.s.	9,70 €
Ma317e	Tooth development, later stage l.s.	9,70 €
Ma321c	Tongue of mouse, entire sagittal l.s.	8,20 €
Ma322c	Tongue of mouse, t.s.	8,20 €
Ma323d	Tongue of cat, papilla with thick cornified layer, l.s.	8,50 €
Ma326c	Soft palate of rabbit, t.s.	8,20 €
Ma327c	Hard palate of rabbit, t.s.	8,20 €
Ma331c	Oesophagus of cat or dog, t.s.	8,20 €
Ma3315c	Oesophagus of cat or dog, l.s.	8,20 €
Ma3316c	Oesophagus of sheep, l.s.	8,20 €
Ma3318e	Oesophagus - stomach junction of cat, l.s.	9,70 €
Ma333d	Stomach of cat, cardiac region t.s.	8,50 €
Ma334d	Stomach of cat, fundic region t.s.	8,50 €
Ma335d	Stomach of cat, pyloric region t.s.	8,50 €
Ma3352s	Stomach, composite slide of three regions: cardiac, fundic and pyloric t.s.	13,80 €
Ma3361f	Stomach, sec. through gastric glands specially stained for different cell types	11,80 €
Ma332f	Stomach of cat, injected to show the blood vessels, t.s.	11,80 €
Ma336f	Stomach of rat, entire sagittal l.s.	11,80 €
Ma3368d	Stomach of pig, cardia t.s.	8,50 €

Ma3365e	Stomach - duodenum junction of cat, l.s.	9,70 €
Ma337c	Duodenum of cat or dog, t.s. showing Brunner's glands	8,20 €
Ma3371d	Duodenum of monkey, sec. showing glands of Lieberkühn	8,50 €
Ma3373e	Duodenum, mucous glands stained, PAS-HE	9,70 €
Ma338c	Jejunum of cat or dog, t.s.	8,20 €
Ma3383e	Jejunum, mucous glands stained, PAS-HE	9,70 €
Ma339c	Ileum of cat or dog, t.s. showing Peyer's patches	8,20 €
Ma3393e	Ileum, mucous glands stained, PAS-HE	9,70 €
Ma3395s	Small intestine, composite slide of three regions: duodenum, ileum and jejunum t.s.	13,80 €
Ma343f	Small intestine of dog, injected to show the blood vessels and capillary network t.s.	11,80 €
Ma340d	Small intestine of rat, t.s.	8,50 €
Ma3403c	Small intestine of cat, t.s.	8,20 €
Ma3405d	Small intestine of horse, t.s.	8,50 €
Ma341d	Vermiform appendix, human t.s.	8,50 €
Ma342d	Vermiform appendix, rabbit t.s.	8,50 €
Ma344c	Caecum (blind gut) of rabbit, t.s.	8,20 €
Ma345c	Colon (large intestine) of pig, t.s.	8,20 €
Ma346d	Colon, t.s. stained with muci-carmin or PAS for demonstration of mucous cells	8,50 €
Ma3463c	Colon of cat, t.s.	8,20 €
Ma3465e	Ileocecal junction of cat, l.s.	9,70 €
Ma347c	Rectum of cat or rabbit, t.s.	8,20 €
Ma3472e	Anal canal and rectum of cat, l.s.	9,70 €
Ma3474d	Anal gland of dog t.s.	8,50 €
Ma351d	Parotid gland of cat, t.s. of a pure serous gland	8,50 €
Ma352d	Submaxillary gland of cat, t.s. of a mixed serous and mucous gland	8,50 €
Ma353d	Sublingual gland of cat, t.s. of a pure mucous gland	8,50 €
Ma3535s	Salivary glands, composite slide: parotid, sublingual and submaxillary gland, t.s.	13,80 €
Ma354d	Pancreas of pig, t.s. showing islets of Langerhans	8,50 €
Ma3542d	Pancreas of cat, sec. stained with Heidenhain's iron-hematoxiline	8,20 €
Ma3543f	Pancreas of cat, sec. showing injected vessels	11,80 €
Ma357d	Liver of pig, t.s. showing well developed connective tissue	8,50 €
Ma356d	Liver of cat, t.s.	8,50 €
Ma3562f	Liver of cat, sec. showing injected vessels	11,80 €
Ma3564f	Liver of dog, sec. showing injected vessels	11,80 €

Ma358d	Liver from mouse embryo, t.s. showing origin of blood cells	8,50 €
Ma359f	Liver, t.s. specially stained for Kupffer's stellate cells	11,80 €
Ma360e	Liver, t.s. stained for glycogen	9,70 €
Ma361f	Liver, thin sec. stained for mitochondria	11,80 €
Ma3613f	Liver, t.s. special preparation to show the bile ducts *	11,80 €
Ma3614f	Liver, sec. silver stained to show the reticular fibres	11,80 €
Ma362c	Bile duct (Ductus choledochus) of rabbit, t.s.	8,20 €
Ma363d	Gall bladder of rabbit, t.s.	8,50 €
Ma3634c	Gall bladder of sheep, t.s.	8,20 €
Ma371d	Rumen of cow, t.s.	8,50 €
Ma372d	Reticulum of cow, t.s.	8,50 €
Ma373d	Omasum of cow, t.s.	8,50 €
Ma374d	Abomasum of cow, t.s.	8,50 €

### Excretory system

Ma411d	Kidney of cat, t.s. showing cortex with Malpighian corpuscles and medulla with tubules, Mallory's stain	8,50 €
Ma413e	Kidney of mouse, sagittal l.s. through complete organ with cortex, medulla and pelvis	9,70 €
Ma414c	Kidney of mouse, t.s. through the complete organ	8,20 €
Ma415f	Kidney of mouse, t.s. vital stained with trypan-blue to demonstrate storage	11,80 €
Ma4156d	Kidney of dog, t.s.	8,50 €
Ma4157d	Kidney of rabbit, t.s.	8,50 €
Ma416f	Kidney, sec. fixed and stained to show mitochondria	11,80 €
Ma417f	Kidney, sec. injected showing the blood vessels	11,80 €
Ma418c	Renal papilla of rabbit, t.s.	8,20 €
Ma4183d	Renal pelvis of cat, t.s.	8,50 €
Ma419e	Cancer of human kidney, t.s.	9,70 €
Ma421c	Ureter of rabbit, t.s.	8,20 €
Ma4214d	Ureter of pig, t.s.	8,50 €
Ma422c	Urinary bladder of rabbit, t.s.	8,20 €
Ma423c	Urethra of rabbit, t.s.	8,20 €

### Reproductive system

Ma431d	Ovary of cat, t.s. for general study, shows primary, secondary and Graafian follicles	8,50 €
Ma433g	Ovary, sec. selected to show Cumulus oophorus with egg cell *	16,00 €

Ma4332f	Ovary, sec. selected to show Graafian follicle with detached egg cell	11,80 €
Ma434d	Ovary, sec. selected to show Corpus luteum	8,50 €
Ma4341d	Ovary of rabbit, t.s.	8,50 €
Ma4342e	Ovary, sec. of juvenile organ showing developing tissue	9,70 €
Ma435c	Fallopian tube of pig, t.s.	8,20 €
Ma4353c	Fallopian tube of cat, t.s.	8,20 €
Ma4354c	Fallopian tube of rabbit, t.s.	8,20 €
Ma4355d	Fallopian tube with Infundibulum of sheep, l.s.	8,50 €
Ma437d	Uterus of pig, resting stage, t.s.	8,50 €
Ma438d	Uterus of pig, pregnant stage, t.s.	8,50 €
Ma439e	Uterus of rat with embryo in situ, t.s.	9,70 €
Ma4393d	Uterus of sheep, t.s.	8,50 €
Ma4394c	Uterus, juvenil, of cat, t.s.	8,20 €
Ma440e	Placenta, human , t.s.	9,70 €
Ma4405c	Placenta of cat, t.s.	8,20 €
Ma445f	Embryo of mouse, sagittal l.s. of entire specimen	11,80 €
Ma446d	Embryo of mouse, t.s. of head	8,50 €
Ma447d	Embryo of mouse, t.s. of thoracal region	8,50 €
Ma448d	Embryo of mouse, t.s. of abdominal region	8,50 €
Ma449e	Embryo of pig, t.s.	9,70 €
Ma451d	Vagina of pig, t.s.	8,50 €
Ma4513c	Vagina of rabbit, t.s.	8,20 €
Ma452d	Vagina and urethra of rabbit or cat, t.s.	8,50 €
Ma453d	Umbilical cord (navel string) of cow, t.s.	8,50 €
Ma454d	Umbilical cord of pig, t.s.	8,50 €
Ma461d	Testis of mouse, t.s. showing spermatogenesis	8,50 €
Ma4613d	Testis of rat, t.s. showing spermatogenesis	8,50 €
Ma4614d	Testis of rabbit, t.s. showing spermatogenesis	8,50 €
Ma462d	Testis of bull, t.s. showing spermatogenesis	8,50 €
Ma4623f	Testis of monkey, showing insufficiency, t.s.	11,80 €
Ma4624f	Testis of monkey, showing over-activity, t.s.	11,80 €
Ma463d	Epididymis of bull, t.s.	8,50 €
Ma4631d	Epididymis of rat, t.s.	8,50 €
Ma4632e	Testis and epididymis of rat, t.s.	9,70 €
Ma4634e	Testis and epididymis of cat, t.s.	9,70 €
Ma464d	Sperm smear of bull	8,50 €
Ma4642d	Sperm smear of rat	8,50 €
Ma466d	Spermatic cord (Ductus deferens) of pig or rabbit, t.s.	8,50 €
Ma467d	Seminal vesicle (Gl. vesiculosa) of pig, t.s.	8,50 €
Ma4672d	Seminal vesicle (Gl. vesiculosa) of rat, t.s.	8,50 €
Ma468d	Prostate gland of monkey, t.s.	8,50 €
Ma4683c	Prostate gland of rat, t.s.	8,20 €

Ma469d	Penis of guinea pig, t.s.	8,50 €
Ma470d	Penis of rabbit, t.s.	8,50 €
<b>Nervous system</b>		
Ma511d	Cerebral cortex of cat or dog, t.s. routine stained	8,50 €
Ma512f	Cerebral cortex, t.s. silvered to show the pyramid cells	11,80 €
Ma518f	Cerebral cortex, t.s. stained after Held to show neuroglia cells	11,80 €
Ma562f	Cerebrum of cat, sec. specially stained for medullated sheaths after Weigert *	11,80 €
Ma514d	Cerebellum of cat or dog, t.s. routine stained	8,50 €
Ma515f	Cerebellum, t.s. silvered to show the Purkinje cells	11,80 €
Ma5152f	Cerebellum, t.s. stained by Cajal's method	11,80 €
Ma563f	Cerebellum of cat, sec. specially stained for medullated sheaths after Weigert *	11,80 €
Ma521e	Brain of mouse, horizontal l.s. of the complete organ	9,70 €
Ma522e	Brain of mouse, sagittal l.s. of the complete organ	9,70 €
Ma523f	Brain of mouse, t.s. of brain in three different regions	11,80 €
Ma525d	Medulla oblongata, of rabbit, t.s.	8,50 €
Ma526d	Spinal cord of cat, t.s. routine stained	8,50 €
Ma527e	Spinal cord of cat, t.s. stained for Nissl bodies	9,70 €
Ma528f	Spinal cord of cat, t.s. silvered for nerve cells and fibres	11,80 €
Ma5285f	Spinal cord of cat, t.s. stained after Klüver-Barrera	11,80 €
Ma529d	Spinal cord of cat, l.s. routine stained	8,50 €
Ma5293d	Spinal cord of pig, t.s.	8,50 €
Ma5294e	Spinal cord of cow, t.s. stained for Nissl bodies	9,70 €
Ma5295c	Spinal cord of rabbit, t.s.	8,20 €
Ma5296d	Vertebra with spinal cord of rat, t.s.	8,50 €
Ma531e	Spinal cord, human, t.s. of cervical region	9,70 €
Ma532e	Spinal cord, human, t.s. of thoracal region	9,70 €
Ma533e	Spinal cord, human, t.s. of lumbar region	9,70 €
Ma564f	Spinal cord of cat, sec. specially stained for medullated sheaths after Weigert *	11,80 €
Ma534e	Spinal cord, t.s. with dorsal root ganglion and portions of ventral and dorsal nerve roots	9,70 €
Ma542f	Sympathetic ganglion of cow or pig, section with multipolar nerve cells	11,80 €
Ma543d	Spinal ganglion of cow, t.s.	8,50 €
Ma541e	Ganglion semilunare (G. Gasseri), section shows unipolar nerve cells, from cow or pig *	9,70 €
Ma540f	Ganglion of cat, t.s. stained with osmic acid	11,80 €
Ma544c	Peripheral nerve of cow or pig, l.s. routine stained	8,20 €

Ma545c	Peripheral nerve of cow or pig, t.s. routine stained	8,20 €
Ma5453d	Peripheral nerve of cat, l.s.	8,50 €
Ma547g	Peripheral nerve, teased material of osmic acid fixed material showing Ranvier's nodes and medullary sheaths	16,00 €
Ma546e	Peripheral nerve, t.s. fixed and stained with osmic acid for medullary sheaths	9,70 €
Ma548e	Peripheral nerve, l.s. of osmic acid fixed material shows Ranvier's nodes and medullary sheaths in section	9,70 €
Ma549c	Optic nerve (Nervus opticus) of calf or pig, t.s.	8,20 €
Ma550f	Entrance of optic nerve into the retina, sag.sec.	11,80 €
Ma551e	Motor nerve cells, smear preparation from spinal cord of ox shows nerve cells and their appendages	9,70 €
Ma5513f	Motor nerve cells, smear preparation from spinal cord of ox stained for Nissl bodies	11,80 €
Ma552h	Motor nerve endings, muscle stained with gold chloride showing the motor end plates *	22,20 €
Ma554e	Pacinian corpuscles in mesentery or pancreas of rabbit	9,70 €
Ma555e	Grandry corpuscles in t.s. through beak of duck	9,70 €
Ma556e	Merkel corpuscles in t.s. through snout of pig	9,70 €
Ma557f	Meissner's corpuscles of monkey, sec. showing tactile corpuscles	11,80 €
<b>Organs of sense</b>		
Ma601e	Eye of cat, posterior part with retina, sagittal l.s.	9,70 €
Ma602e	Eye of cat, anterior part with iris, ciliary body, cornea, sagittal l.s.	9,70 €
Ma603g	Eye of rat or guinea pig, entire organ sagittal l.s. for general study	16,00 €
Ma6031h	Eye of rat or guinea pig, entire organ median sagittal l.s. passing the entrance of optic nerve *	22,20 €
Ma608e	Developing eyes in t.s. of head from guinea pig embryo	9,70 €
Ma6034d	Retina of cat, t.s. for general study	8,50 €
Ma6035f	Retina of cat, sec. with entrance of optic nerve	11,80 €
Ma605d	Retina of pig, thin sec. special stain for details of rods and cones	8,50 €
Ma606f	Retina of pig, sec. with entrance of optic nerve	11,80 €
Ma6062e	Retina of pig, horizontal sec. for fine detail, t.s. of rods and cones	9,70 €
Ma6064e	Retina, w.m. showing pigment cells	9,70 €
Ma607d	Cornea of eye from pig, sagittal l.s.	8,50 €
Ma6066e	Lacrimal gland of cat, t.s.	9,70 €

Ma609h	Cochlea (internal ear) from guinea pig, l.s. showing organ of Corti	22,20 €
Ma610e	Cochlea from guinea pig, t.s.	9,70 €
Ma6103g	External and internal ear with eardrum and cochlea, l.s.	16,00 €
Ma6105t	Crista ampullaris, sec. through ear of guinea pig *	19,10 €
Ma612d	Olfactory region from nose of rabbit, t.s.	8,50 €
Ma6123d	Olfactory epithelium, dog, t.s.	8,50 €
Ma6124d	Olfactory epithelium, cat, t.s.	8,50 €
Ma614e	Taste buds, t.s. of papilla foliata in tongue of rabbit shows abundant taste buds, carefully stained	9,70 €
Ma6142e	Taste buds, t.s. of papilla foliata in tongue of rabbit, sec. unstained special mounted for phase contrast observation	9,70 €
Ma615d	Taste buds, t.s. of tongue of rat	8,50 €
Ma617e	Tactile hairs with blood sinus, l.s. or t.s.	9,70 €
<b>Integument (Skin)</b>		
Ma632d	Human skin from palm, vertical sec. showing cornified layers, sweat glands, etc.	8,50 €
Ma633d	Human skin from palm, horizontal sec.	8,50 €
Ma6334d	Human body skin, lightly pigmented, vertical sec.	8,50 €
Ma6335d	Human body skin, heavily pigmented, vertical sec.	8,50 €
Ma6336s	Human body skin, lightly and heavily pigmented, two vertical sec.	13,80 €
Ma6337f	Human skin, sec. showing Pacinian corpuscles *	11,80 €
Ma6338f	Human skin, sec. showing Meissner's corpuscles *	11,80 €
Ma635g	Human scalp, sagittal l.s.sec. showing l.s. of hair follicles, sebaceous glands, etc.	16,00 €
Ma636d	Human scalp, horizontal sec. shows t.s. of hair follicles	8,50 €
Ma637d	Human skin from foetus, vertical sec. showing hair development	8,50 €
Ma638e	Finger tip from human foetus, sagittal l.s. of nail development	9,70 €
Ma6382e	Finger tip from human foetus, t.s. of nail development	9,70 €
Ma639f	Foot of calf embryo, sagittal l.s. showing hoof development	11,80 €
Ma6404c	Skin with hairs, cat, vertical sec.	8,20 €
Ma6405c	Skin of foot, cat, vertical sec. showing stratum corneum and stratum germinativum	8,50 €
Ma641d	Skin of pig, vertical sec.	8,50 €
Ma642d	Skin of pig, horizontal sec.	8,50 €
Ma6427e	Corium of pig, horizontal sec. stained for elastic fibres	9,70 €

Ma6422f	Skin of pig embryo, t.s. showing injected vessels	11,80 €
Ma644d	Skin of dog, vertical sec. routine stained for comparison	8,50 €
Ma643f	Skin of dog, vertical sec. injected to show the blood vessels	11,80 €
Ma6443d	Skin of guinea pig, vertical sec.	8,50 €
Ma6425d	Skin from snout of calf, horizontal sec. for fine detail of the different layers of skin	8,50 €
Ma640c	Eyelid of rabbit, t.s.	8,20 €
Ma6402c	Eyelid of cat, t.s. showing Meibomian gland	8,20 €
Ma647b	Human hair, w.m.	7,70 €
Ma649b	Hair (bristle) of pig, w.m.	7,70 €
Ma6493b	Hair of ren, w.m.	7,70 €
Ma652b	Hair of cat, w.m.	7,70 €
Ma653b	Hair of camel, w.m.	7,70 €
Ma651d	Mammalian hair, composite slide of five types, w.m.: rabbit, muskrat, mink, seal, Persian lamb	8,50 €
Ma645c	Mammary gland of rabbit or mouse, active stage t.s.	8,20 €
Ma646c	Mammary gland of rabbit or mouse, resting stage t.s.	8,20 €
Ma6461e	Mammary gland, active and resting, two t.s. in one slide	9,70 €
Ma6465f	Mammary gland, active, t.s. fixed and stained with osmic acid to show the milk fat	11,80 €
Ma6468d	Mammary gland of cow, active t.s.	8,50 €
Ma6469d	Mammary gland of cow, juvenile t.s.	8,50 €
Ma6467e	Nipple of mammary gland, l.s.	9,70 €
<b>General view of mammalian histology</b>		
Ma703g	Young mouse, sagittal l.s. through entire specimen passing the vertebral column	16,00 €
Ma704i	Young mouse, median sagittal l.s. through entire specimen	29,50 €
Ma705g	Young mouse, parasagittal l.s. through entire specimen	16,00 €
Ma706g	Young mouse, horizontal (frontal) l.s. through entire specimen	16,00 €
Ma708f	Young mouse, t.s. of head in region before the eyes, with nasal region, tooth development, sinus hairs etc.	11,80 €
Ma709f	Young mouse, t.s. of head passing the eyes	11,80 €
Ma710f	Young mouse, t.s. of head in region back to the eyes with brain	11,80 €
Ma712e	Young mouse, t.s. of thorax with heart, lungs, etc.	9,70 €
Ma713e	Young mouse, t.s. of abdomen with intestinal organs	9,70 €
Ma714d	Young mouse, t.s. of leg	8,50 €

## NORMAL HUMAN HISTOLOGY

### Epithelia and Cytology

Ho111c	Squamous epithelium, isolated cells from human mouth, smear	8,20 €
Ho1124e	Stratified, non-cornified squamous epithelium, section of oesophagus	9,70 €
Ho1127d	Stratified, cornified squamous epithelium, in vertical sec. of human body skin	8,50 €
Ho114e	Simple columnar epithelium, in sec. of secreting tubules of human kidney	9,70 €
Ho1143e	Columnar epithelium, human gall bladder t.s.	9,70 €
Ho116e	Simple ciliated columnar epithelium, in t.s. of oviduct	9,70 €
Ho1163e	Pseudostratified ciliated columnar epithelium, trachea, t.s.	9,70 €
Ho118e	Simple cuboidal epithelium, in sec. of human thyroid gland	9,70 €
Ho120e	Transitional epithelium, in sec. of human bladder	9,70 €
Ho1202e	Glandular epithelium, in sec. of human colon with unicellular mucous glands	9,70 €
Ho1213d	Holocrine glands, sebaceous glands from human skin, l.s.	8,50 €
Ho1214e	Eccrine glands, salivary gland, human, sec.	9,70 €
Ho1215e	Mucous glands from human intestine, colouring of goblet cells, PAS-HE	9,70 €
Ho1204e	Mesothelium, sec. of human mesentery	9,70 €
Ho1205g	Golgi apparatus, sec. of jenunum silver stained *	16,00 €
Ho104i	Human chromosomes in smear from culture of blood, male	29,50 €
Ho1041i	Human chromosomes in smear from culture of blood, female	29,50 €
Ho1045f	Barr bodies (human sex chromatin) in smear from female squamous epithelium *	11,80 €

### Connective and supporting tissues

Ho121e	Areolar connective tissue, human w.m.	9,70 €
Ho123f	Reticular fibres, human spleen, t.s. silvered	11,80 €
Ho126d	Embryonic connective tissue from human foetus, sec.	8,50 €
Ho127e	Mucous tissue, t.s. of umbilical cord (navel string) from foetus	9,70 €

Ho128e	Adipose tissue, human, sec. fat removed to show the cells	9,70 €
Ho1282e	Adipose tissue, human, sec. stained for fat	9,70 €
Ho1292e	White fibrous tissue, tendon, human, l.s.	9,70 €
Ho1293e	White fibrous tissue, tendon, human, t.s.	9,70 €
Ho1295e	Peritoneum, human, t.s.	9,70 €
Ho130e	Hyaline cartilage, human t.s.	9,70 €
Ho1305e	Hyaline cartilage, from human foetus, sec.	9,70 €
Ho133e	Sternal cartilage, human sec.	9,70 €
Ho131e	Yellow elastic cartilage, human, sec. stained for elastic fibres	9,70 €
Ho1312e	Yellow elastic cartilage, from human foetus sec.	9,70 €
Ho132f	White fibrous cartilage, human sec.	11,80 €
Ho1322f	White fibrous cartilage, human intervertebral disc, sec.	11,80 €
Ho135e	Compact bone, human t.s.	9,70 €
Ho136e	Compact bone, human l.s.	9,70 €
Ho1365e	Spongy (cancellous) bone, human t.s.	9,70 €
Ho1368h	Bone human, ground thin, c.s. and l.s. mounted in balsam, non-decalcified *	22,20 €
Ho138e	Bone development (intracartilaginous), l.s. of foetal finger	9,70 €
Ho139e	Bone development (intermembranous), vertical l.s. of foetal skull-cap (cranial bone)	9,70 €
Ho141e	Joint of human foetus, l.s.	9,70 €
<b>Muscle tissues</b>		
Ho151e	Striated (skeletal) muscle, human l.s.	9,70 €
Ho1512f	Striated (skeletal) muscle, human l.s., special stain of striations	11,80 €
Ho152e	Striated (skeletal) muscle, human t.s.	9,70 €
Ho1522g	Striated (skeletal) muscle, isolated fibres, gold impregnation	16,00 €
Ho1524e	Striated (skeletal) muscle from human foetus, l.s.	9,70 €
Ho154e	Smooth (involuntary) muscle, human l.s. and t.s.	9,70 €
Ho156e	Heart (cardiac) muscle, human l.s. and t.s.	9,70 €
Ho160f	Muscle-tendon junction, human l.s.	11,80 €
Ho165g	Muscle types, composite slides with l.s. of striated, smooth and heart muscles	16,00 €
<b>Circulatory system</b>		
Ho171e	Artery, human, t.s. routine stained	9,70 €

Ho172e	Artery, human, t.s. stained for elastic fibres	9,70 €
Ho1726e	Coronary artery, human t.s.	9,70 €
Ho170e	Artery with valve, human l.s. *	9,70 €
Ho173e	Vein, human, t.s. routine stained	9,70 €
Ho174e	Vein, human, t.s. stained for elastic fibres	9,70 €
Ho1743e	Vena cava, human t.s.	9,70 €
Ho175e	Artery and vein of smaller size, human t.s. routine stained	9,70 €

Ho1751e	Artery and vein of smaller size, human t.s. elastic fibres stained	9,70 €
Ho176e	Aorta, human, t.s. routine stained	9,70 €
Ho1762e	Aorta, human, t.s. stained for elastic fibres	9,70 €
Ho1765e	Aortic valve, human or sheep, t.s. *	9,70 €
Ho180c	Blood smear, human, Giemsa stain	8,20 €
Ho1802c	Blood smear, human, Wright's stain	8,20 €

### **Respiratory system**

Ho214f	Trachea, human t.s.	11,80 €
Ho215f	Trachea, human l.s.	11,80 €
Ho2152e	Trachea from human fetus t.s.	9,70 €
Ho2153f	Larynx, human foetus, t.s.	11,80 €
Ho213g	Epiglottis, human sec.	16,00 €
Ho2134f	Vocal cord, human t.s.	11,80 €
Ho220e	Bronchus of lung, human, t.s.	9,70 €
Ho216e	Lung, human, sec. routine stained	9,70 €
Ho217e	Lung, human, sec. stained for elastic fibres	9,70 €
Ho2183g	Lung, human, sec. showing injected vessels	16,00 €
Ho219e	Lung from human foetus, sec.	9,70 €

### **Lymphatic system**

Ho231e	Lymph node, human t.s.	9,70 €
Ho232e	Lymph node, human foetus, t.s.	9,70 €
Ho233e	Tonsil (Tonsilla palatina), human t.s.	9,70 €
Ho234e	Spleen, human t.s.	9,70 €
Ho2352e	Spleen from human foetus t.s.	9,70 €
Ho236e	Red bone marrow, human rib t.s.	9,70 €
Ho2363e	Red bone marrow, human fetus, t.s., Giemsa stained	9,70 €
Ho237f	Red bone marrow, human, smear, Giemsa stained	11,80 €
Ho2372e	Developing blood cells in sec. of liver of human foetus	9,70 €
Ho2376e	Thymus from human foetus, sec.	9,70 €
Ho238f	Thymus from human child, t.s.	11,80 €

Ho239f	Thymus from human adult, t.s.	11,80 €
<b>Endocrine glands</b>		
Ho252e	Thyroid gland (Gl. thyreoidea), human t.s.	9,70 €
Ho2523g	Parathyroid gland (Gl. parathyreoidea), human t.s. *	16,00 €
Ho253f	Adrenal gland (Gl. suprarenalis), human t.s.	11,80 €
Ho255h	Pituitary gland (Hypophysis), human t.s. *	22,20 €
Ho257f	Pineal body (Epiphysis), human t.s. *	11,80 €
Ho254f	Pancreas with islets of Langerhans, human, sec.	11,80 €
<b>Digestive system</b>		
Ho310f	Lip, human t.s.	11,80 €
Ho3102e	Lip, human foetus, t.s.	9,70 €
Ho311e	Tooth, human, t.s. of crown	9,70 €
Ho312e	Tooth, human, t.s. of root	9,70 €
Ho313f	Tooth, human, complete l.s.	11,80 €
Ho3137g	Tooth, human, ground thin, t.s. *	16,00 €
Ho3138k	Tooth, human, ground thin, l.s. *	36,10 €
Ho315f	Tooth development from human foetus, early stage l.s.	11,80 €
Ho316f	Tooth development from human foetus, medium stage l.s.	11,80 €
Ho317f	Tooth development from human foetus, later stage l.s.	11,80 €
Ho322e	Tongue, human, t.s.	9,70 €
Ho3234f	Tongue, human, sec. with filiform papillae	11,80 €
Ho3235f	Tongue, human, sec. with fungiform papillae	11,80 €
Ho324e	Tongue from human foetus, t.s.	9,70 €
Ho326e	Soft palate, human t.s.	9,70 €
Ho327e	Hard palate, human t.s.	9,70 €
Ho331e	Oesophagus, human t.s.	9,70 €
Ho333e	Stomach, cardiac region, human t.s.	9,70 €
Ho334e	Stomach, fundic region, human t.s.	9,70 €
Ho335e	Stomach, pyloric region, human t.s.	9,70 €
Ho3361e	Stomach from human foetus, t.s.	9,70 €
Ho3365f	Stomach - duodenum junction, human, l.s.	11,80 €
Ho337e	Duodenum, human t.s.	9,70 €
Ho3373f	Duodenum, human t.s. mucous glands stained PAS-HE	11,80 €
Ho338e	Jejunum, human t.s.	9,70 €
Ho339e	Ileum, human t.s.	9,70 €
Ho340e	Small intestine from human foetus, t.s.	9,70 €
Ho341e	Vermiform appendix, human t.s.	9,70 €
Ho345e	Colon, human t.s.	9,70 €

Ho347e	Rectum, human t.s.	9,70 €
Ho3472f	Rectum-anus junction, human l.s.	11,80 €
Ho351g	Parotid gland (Gl. parotis), human t.s.	16,00 €
Ho352g	Submaxillary gland (Gl. submandibularis), human t.s.	16,00 €
Ho353e	Sublingual gland (Gl. sublingualis), human t.s.	9,70 €
Ho354e	Pancreas, human t.s.	9,70 €
Ho3543e	Pancreas from human foetus, t.s.	9,70 €
Ho357e	Liver, human t.s.	9,70 €
Ho359e	Liver, human foetus, sec.	9,70 €
Ho3592f	Liver, human foetus, sec. showing injected vessels	11,80 €
Ho360f	Liver, human, sec. staining of glycogen	11,80 €
Ho362e	Gall bladder, human t.s.	9,70 €

### Excretory system

Ho411e	Kidney, human t.s.	9,70 €
Ho418e	Renal papilla, human t.s.	9,70 €
Ho419e	Kidney, human foetus, t.s.	9,70 €
Ho4195f	Kidney, human, t.s. showing injected vessels	11,80 €
Ho421e	Ureter, human t.s.	9,70 €
Ho422e	Urinary bladder, human t.s.	9,70 €
Ho4225e	Urethra, human, t.s.	9,70 €
Ho423e	Urethra, prostatic part, human t.s.	9,70 €

### Reproductive system

Ho428f	Ovary, human foetus, t.s. *	11,80 €
Ho429f	Ovary, mature (active phase), human t.s.	11,80 €
Ho430f	Ovary, senile (inactive phase), human t.s.	11,80 €
Ho434f	Ovary with corpus luteum, human t.s.	11,80 €
Ho4343f	Ovary with corpus albicans, human t.s.	9,70 €
Ho435e	Oviduct (fallopian tube), t.s. in region of ampulla	9,70 €
Ho4352e	Oviduct (fallopian tube), t.s. in region of fimbria	9,70 €
Ho4365f	Uterus, human foetus, t.s.	11,80 €
Ho4368e	Uterus, human, t.s. for general structure	9,70 €
Ho437f	Uterus, human, proliferative stage t.s.	11,80 €
Ho438f	Uterus, human, secretory stage t.s.	11,80 €
Ho439f	Uterus, human, desquamative stage t.s.	11,80 €
Ho4395f	Uterus, human, pregnant (gravid), t.s.	11,80 €
Ho4397f	Cervix uteri, human l.s.	11,80 €
Ho440e	Placenta, human t.s.	9,70 €
Ho4402f	Placenta, implantation site, human t.s.	11,80 €
Ho4404e	Umbilical cord (navel string), human t.s.	9,70 €

Ho445h	Human foetus, l.s.	22,20 €
Ho450e	Vagina, human t.s.	9,70 €
Ho460f	Testis from human child, t.s.	11,80 €
Ho461f	Testis from human adult, mature stage t.s.	11,80 €
Ho4628e	Efferent tubules of testis, human t.s.	9,70 €
Ho463e	Epididymis, human t.s.	9,70 €
Ho464e	Sperm smear, human	9,70 €
Ho466e	Spermatic cord (Ductus deferens), human t.s.	9,70 €
Ho4663e	Spermatic cord (Ampulla ductus deferens), human t.s.	9,70 €
Ho467e	Seminal vesicle (Gl. vesiculosa), human t.s.	9,70 €
Ho4678h	Prostate of young man, t.s.	22,20 €
Ho468e	Prostate of old man, t.s.	9,70 €
Ho469g	Penis from human foetus, t.s. *	16,00 €

### **Nervous system**

Ho511e	Cerebral cortex, human, t.s. routine stained	9,70 €
Ho512g	Cerebral cortex, human, t.s. silvered	16,00 €
Ho518g	Cerebral cortex, human, t.s. stained after Held for neuroglia cells	16,00 €
Ho5125e	Cerebral cortex from human foetus, t.s. routine stained	9,70 €
Ho5126g	Cerebral cortex from human foetus, t.s. silvered	16,00 €
Ho514e	Cerebellum, human, t.s. routine stained	9,70 €
Ho515g	Cerebellum, human, t.s. silvered	16,00 €
Ho5155e	Cerebellum from human foetus, t.s. routine stained	9,70 €
Ho5156g	Cerebellum from human foetus, t.s. silvered	16,00 €
Ho5158f	Cerebellum, human, t.s., Weigert stained	11,80 €
Ho516g	Cerebrum and cerebellum composite slide, human, t.s. routine stained	16,00 €
Ho5163g	Developing brain of human foetus, sag. sec.	16,00 €
Ho517g	Brain stem, human t.s.	16,00 €
Ho5368f	Chiasma opticum, human t.s.	11,80 €
Ho5232f	Chiasma opticum, human, Klüver - Barrera	11,80 €
Ho5233f	Corpus callosum, human, Klüver - Barrera	11,80 €
Ho5235f	Pons, human, t.s. routine stained	11,80 €
Ho5236g	Pons, human, t.s. silvered	16,00 €
Ho5238f	Thalamus, human, Klüver - Barrera	11,80 €
Ho5239f	Pendunculus cerebri, human, Klüver - Barrera	11,80 €
Ho525f	Medulla oblongata, human, t.s. routine stained	11,80 €
Ho5251f	Medulla oblongata, human, t.s. Klüver - Barrera	11,80 €
Ho5252t	Medulla oblongata, human, t.s. silvered	19,10 €
Ho5254f	Medulla oblongata from human foetus, t.s.	11,80 €
Ho530e	Spinal cord, human, t.s. for general structure	9,70 €

Ho534g	Spinal cord, human, t.s. silvered	16,00 €
Ho535e	Spinal cord, human, l.s. routine stained	9,70 €
Ho531e	Spinal cord, human, t.s. cervical region, routine stained	9,70 €
Ho5315f	Spinal cord, human, t.s. cervical, Klüver - Barrera	11,80 €
Ho532e	Spinal cord, human, t.s. thoracic region, routine stained	9,70 €
Ho5325f	Spinal cord, human, t.s. thoracic, Klüver - Barrera	11,80 €
Ho533e	Spinal cord, human, t.s. lumbar region, routine stained	9,70 €
Ho5335f	Spinal cord, human, t.s. lumbar, Klüver - Barrera	11,80 €
Ho5365f	Dorsal root ganglion, human t.s. routine stained	11,80 €
Ho5366g	Dorsal root ganglion, human t.s. silvered	16,00 €
Ho542f	Sympathetic ganglion, human t.s. routine stained	11,80 €
Ho5423g	Sympathetic ganglion, human t.s. silvered	16,00 €
Ho543f	Spinal ganglion, human t.s. routine stained	11,80 €
Ho5432g	Spinal ganglion, human t.s. silvered	16,00 €
Ho544e	Peripheral nerve, human t.s.	9,70 €
Ho545e	Peripheral nerve, human l.s.	9,70 €
Ho5453g	Peripheral nerve, human t.s. and l.s.	16,00 €
Ho549e	Optic nerve, human t.s.	9,70 €

#### **Organs of sense**

Ho605f	Retina from eye, human t.s. *	11,80 €
Ho607e	Cornea from eye, human t.s.	9,70 €
Ho610f	Wattle papillae with taste buds, human t.s. *	11,80 €
Ho612f	Olfactory epithelium, human t.s.	11,80 €
Ho6103g	Internal ear, human foetus, t.s. *	16,00 €
Ho5572t	Nerves and nerve endings in sec. of skin from palm, silvered *	19,10 €
Ho5573f	Touch corpuscles in human skin, t.s. routine stained	9,70 €
Ho5574t	Touch corpuscles in human skin, t.s. silvered *	19,10 €

#### **Integument (Skin)**

Ho632e	Skin from finger tip, human, vertical l.s.	9,70 €
Ho633e	Skin from palm, human, vertical l.s.	9,70 €
Ho6334d	Human body skin, lightly pigmented, vertical sec.	8,50 €
Ho6335d	Human body skin, heavily pigmented, vertical sec.	8,50 €
Ho6336s	Human body skin, lightly and heavily pigmented, two vertical sec.	13,80 €
Ho634e	Skin from armpit with apocrine glands, vertical l.s.	9,70 €
Ho635g	Scalp, vertical l.s. shows l.s. of hair follicles, human	16,00 €
Ho636d	Scalp, horizontal l.s. shows t.s. of hair follicles, human	8,50 €
Ho637e	Scalp of human foetus, vertical l.s. shows l.s. of hairs	9,70 €

Ho638e	Finger tip of human foetus, sagittal l.s. showing nail development	9,70 €
Ho639f	Finger nail l.s.	11,80 €
Ho640e	Eyelid, human, t.s.	9,70 €
Ho645f	Mammary gland, active, human t.s.	11,80 €
Ho646e	Mammary gland, resting, human t.s.	9,70 €
Ho648e	Mammary gland, senile, human t.s.	9,70 €

## HUMAN PATHOLOGY

### Lung and trachea

Pa4101e	Miliary tuberculosis of lung	9,70 €
Pa4102e	Anthraxis of lung	9,70 €
Pa4152e	Tuberculous coal lung	9,70 €
Pa4103e	Croupous pneumonia	9,70 €
Pa4104e	Chronic tuberculous pulmonary cavity with bacteria *	9,70 €
Pa4105e	Cyanotic induration of lung	9,70 €
Pa4106e	Chronic pneumonia	9,70 €
Pa4107e	Chronic pulmonary emphysema	9,70 €
Pa4108t	Hemorrhagic infarct of lung	19,10 €
Pa4109e	Necrotic (cheesy) pneumonia	9,70 €
Pa4110e	Influenzal pneumonia	9,70 €
Pa4180e	Pneumonia, sec. of lung	9,70 €
Pa4250t	Abscessus lumbalis	19,10 €
Pa4153e	Carcinoma of lung	9,70 €
Pa4182f	Diphtheria, sec. of trachea *	11,80 €

### Blood, spleen and lymph system

Pa4112e	Infarct of spleen	9,70 €
Pa4115e	Amyloid degeneration of spleen	9,70 €
Pa4123e	Erysipelas of spleen	9,70 €
Pa4113g	Malaria melanemia of spleen	16,00 €
Pa4111e	Myeloid sarcoma of spleen	9,70 €
Pa4117e	Chronic myeloid leukemia of spleen	9,70 €
Pa4124e	Tuberculosis of lymph glands	9,70 €
Pa4121e	Lymphangio-endothelioma of neck	9,70 €
Pa4126e	Myeloid sarcoma of lymph node	9,70 €
Pa4120e	Lymphosarcoma mediastini	9,70 €
Pa4167e	Tonsillitis, sec. of palatine tonsil	9,70 €
Pa4122e	Myxoma mandibulae	9,70 €
Pa4162i	Leukaemia, blood smear *	29,50 €

Pa4163i	Anaemia, blood smear *	29,50 €
<b>Heart and vessels</b>		
Pa4114e	Myocarditis chronica acute recidivans	9,70 €
Pa4116e	Adiposis of heart	9,70 €
Pa4118e	Cardiac callosity	9,70 €
Pa4119e	Cor villosum	9,70 €
Pa4160e	Arteriosclerosis	9,70 €
<b>Glands</b>		
Pa4129e	Struma colloides	9,70 €
Pa4165e	Struma nodosa, thyroid gland	9,70 €
Pa4164e	Adenoma of thyroid gland, sec.	9,70 €
Pa4125e	Scirrhou carcinoma of thyroid gland	9,70 €
Pa4127e	Fibroepithelial mixed tumor of parotid gland	9,70 €
Pa4128e	Carcinoma medullare glandulae	9,70 €
Pa4232e	Fibroadenoma of breast	9,70 €
Pa4237e	Fibroadenoma intracanalicular of mamma	9,70 €
Pa4234e	Scirrhou carcinoma of breast	9,70 €
Pa4247e	Carcinoma solidum simplex of breast	9,70 €
Pa4159e	Adenoma of adrenal gland	9,70 €
<b>Intestinal tract</b>		
Pa4147e	Necrotic oesophagitis	9,70 €
Pa4155e	Carcinoma of stomach	9,70 €
Pa4154e	Carcinoma of large intestine	9,70 €
Pa4137e	Adenocarcinoma of colon	9,70 €
Pa4184e	Thickening of intestine	9,70 €
Pa4185f	Bleeding of intestine by sublimate poisoning	11,80 €
Pa4166e	Inflammation of appendix	9,70 €
Pa4132e	Gelatinous carcinoma of rectum	9,70 €
Pa4138e	Colitis dysenterica Shiga-Kruse	9,70 €
<b>Liver</b>		
Pa4130e	Miliary tuberculosis of liver	9,70 €
Pa4172e	Fatty degeneration of liver	9,70 €
Pa4133e	Parenchymatous and fatty degeneration of liver	9,70 €
Pa4148e	Parenchymatous degeneration of liver	9,70 €
Pa4143e	Amyloid degeneration of liver	9,70 €

Pa4203g	Liver cirrhosis	16,00 €
Pa4134e	Pigmentary cirrhosis of liver	9,70 €
Pa4141e	Cyanotic atrophy of liver (nutmeg liver)	9,70 €
Pa4144e	Brown atrophy of liver	9,70 €
Pa4142e	Hemorrhagic necrosis of liver (eclampsia)	9,70 €
Pa4135e	Hemosiderosis of liver	9,70 €
Pa4146e	Icterus hepatis	9,70 €
Pa4149e	Cavernous hemangioma of liver	9,70 €
Pa4173e	Liver carcinoma	9,70 €
Pa4140e	Carcinoma of liver, primary	9,70 €
Pa4136e	Metastasis of liver	9,70 €
Pa4174e	Peritoneal metastasis of hepatoma	9,70 €
Pa4201e	Liver metastasis from a melanosarcoma recti	9,70 €
Pa4145e	Lymphatic leukemia of liver	9,70 €
Pa4191e	Inflammation of gall bladder,	9,70 €
Pa4202e	Malignant tumor of gall bladder	9,70 €
Pa4150f	Congenital syphilis of liver (feuerstein liver) *	11,80 €
Pa4131g	Congenital syphilis of liver, silvered for spirochaetes *	16,00 €
Pa4139f	Cirrhosis hepatis luetica *	11,80 €

#### **Kidney and urinary organs**

Pa4213e	Tuberculosis of kidney	9,70 €
Pa4215e	Parenchymatous degeneration of kidney	9,70 €
Pa4207e	Amyloid degeneration of kidney	9,70 €
Pa4218e	Glycogenosis of kidney	9,70 €
Pa4216t	Acute nephritis	19,10 €
Pa4217e	Acute hemorrhagic nephritis (bleeding of kidney)	9,70 €
Pa4206e	Chronic glomerulonephritis	9,70 €
Pa4210e	Septic embolic nephritis	9,70 €
Pa4205e	Cardiac kidney (icterus, jaundice)	9,70 €
Pa4219e	Glomerularatrophy of kidney (cirrhosis)	9,70 €
Pa4221e	Hypernephroma of kidney	9,70 €
Pa4175g	Syphilis of kidney	16,00 €
Pa4181t	Papilloma of urinary bladder	19,10 €

#### **Reproductive organs**

Pa4224e	Cyst of ovary	9,70 €
Pa4211e	Cystadenoma papilliferum of ovary	9,70 €
Pa4220e	Adenoma of ovary	9,70 €
Pa4222e	Malignant ovarian tumor	9,70 €
Pa4169t	Teratoma of ovary	19,10 €

Pa4204e	Myoma of uterus	9,70 €
Pa4226e	Fibromyoma uteri	9,70 €
Pa4209e	Carcinoma cervicis uteri	9,70 €
Pa4212e	Papilloma of uterine fundus	9,70 €
Pa4188e	Atrophy of testis	9,70 €
Pa4214f	Undescended testicle with hyperplasia of Leydig's cells	11,80 €
Pa4187e	Testis, icterus (jaundice)	9,70 €
Pa4223e	Sarcoma of testicle	9,70 €
Pa4208f	Gumma of testicle	11,80 €
Pa4189f	Inhibition of spermatogenesis, testis (subject to hormone disorder) *	11,80 €
Pa4225e	Hypertrophy of the prostate	9,70 €
Pa4190e	Carcinoma of praeputium	9,70 €

#### **Nervous system**

Pa4227e	Glioma cerebri	9,70 €
Pa4228e	Ganglioneuroma myelinicum (neuroma)	9,70 €
Pa4161t	Meningitis	19,10 €

#### **Skin, locomotor system**

Pa4231e	Hemangioma simplex hypertrophicum subcutaneum	9,70 €
Pa4230e	Foreign body granuloma with hemosiderin and giant cells	9,70 €
Pa4229t	Organized venous thrombosis of muscle	19,10 €
Pa4248e	Fat embolism after fracture of the leg	9,70 €
Pa4244e	Zenker's degeneration of M. rectus abdominis (influenza)	9,70 €
Pa4242e	Myxofibroma of abdominal wall	9,70 €
Pa4241e	Myxoma of thigh	9,70 €
Pa4239e	Sarcoma of thigh	9,70 €
Pa4240e	Fibroma of skin	9,70 €
Pa4245e	Basaloma	9,70 €
Pa4235e	Chondroma of pubic bone	9,70 €
Pa4238e	Melanosarcoma of skin	9,70 €
Pa4156e	Carcinoma of squamous epithelium of skin	9,70 €
Pa4233e	Spindle cell sarcoma	9,70 €
Pa4236f	Giant cell sarcoma of maxilla *	11,80 €
Pa4243e	Atheroma of head *	9,70 €
Pa4249g	Pustule of variola vera *	16,00 €
Pa4246e	Cicatricial tissue	9,70 €

## EMBRYOLOGY

### Embryology of the mussel (*Bivalvia*, *Pelecypoda*)

Em211e	Mussel embryology (Lamellibranchiata, <i>Bivalvia</i> or <i>Pelecypoda</i> ). Unfertilized and fertilized ova w.m. *	9,70 €
Em213e	Mussel embryology. Zygote, two-cell and four-cell embryos w.m.	9,70 €
Em215s	Mussel embryology. Early zygote through late cleavage. Polar bodies, polar lobes and spiral cleavage *	13,80 €
Em217e	Mussel embryology. Blastula w.m. *	9,70 €
Em218e	Mussel embryology. Gastrula w.m. *	9,70 €
Em219f	Mussel embryology. Trochophore larva w.m. *	11,80 €
Em221s	Mussel embryology. Veliger larvae, early and later stages *	13,80 €
Em223e	Mussel embryology. Veliger larva w.m. *	9,70 €
Em225e	Mussel embryology. Glochidia larva w.m.	9,70 €

### Embryology of insecta

Em301g	Acheta, cricket, egg showing maturation division w.m. *	16,00 €
Em302g	Acheta, superficial cleavage *	16,00 €
Em3021g	Acheta. first cleavage w.m. *	16,00 €
Em303g	Acheta, superficial cleavage, nuclei migrating to surface *	16,00 €
Em304g	Acheta, w.m. of egg showing formation of germ layer *	16,00 €
Em305g	Acheta, w.m. of egg with young germ *	16,00 €
Em306g	Acheta, w.m. of egg showing early blastokinesis, germ starts to roll in *	16,00 €
Em307g	Acheta, w.m. of egg showing late blastokinesis, germ with limb buds *	16,00 €
Em308g	Acheta, w.m. of egg showing rolling out of the germ *	16,00 €
Em309f	Insect, t.s. of egg showing nuclei migrating to surface, cleavage	11,80 €
Em310f	Insect, t.s. of egg showing superficial cleavage in the blastoderm	11,80 €
Em311f	Insect, t.s. of egg showing young germ with primitive streak	11,80 €
Em312f	Insect, t.s. of egg showing formation of amnion and serosa	11,80 €
Em313f	Insect, t.s. of egg showing fusion of the embryonic envelopes	11,80 €

Em314f	Insect, t.s. of older germ showing process of differentiation in ectoderm and mesoderm	11,80 €
Em315f	Insect, t.s. of older germ in region of head	11,80 €
Em316g	Carausius, walking stick, w.m. of germ with primordium of head, limb buds, neural groove, coelom *	16,00 €
Em317f	Carausius, sagittal l.s. of egg with early germ	11,80 €
Em318f	Carausius, sagittal l.s. of egg with medium germ	11,80 €
Em319f	Carausius, sagittal l.s. of egg with later germ	11,80 €
Em320f	Carausius, sagittal l.s. of egg with germ ready for hatching	11,80 €

#### **Embryology of the sea-urchin (*Psammechinus miliaris*)**

Em411d	Sea-urchin embryology ( <i>Psammechinus miliaris</i> ), unfertilized eggs w.m.	8,50 €
Em412d	Sea-urchin embryology. Fertilized eggs w.m.	8,50 €
Em413g	Sea-urchin embryology. Two cells w.m.	16,00 €
Em414g	Sea-urchin embryology. Four cells w.m.	16,00 €
Em415g	Sea-urchin embryology. Eight cells w.m.	16,00 €
Em416g	Sea-urchin embryology. Sixteen cells w.m.	16,00 €
Em417g	Sea-urchin embryology. Thirty two cells w.m.	16,00 €
Em418d	Sea-urchin embryology. Morula w.m.	8,50 €
Em419g	Sea-urchin embryology. Blastula w.m.	16,00 €
Em420g	Sea-urchin embryology. Beginning gastrulation w.m.	16,00 €
Em421g	Sea-urchin embryology. Progressive gastrulation w.m.	16,00 €
Em422d	Sea-urchin embryology. Pluteus larva w.m.	8,50 €

#### **Embryology of the starfish (*Asterias rubens*)**

Em431d	Starfish embryology ( <i>Asterias rubens</i> ). Ovary t.s. showing ova of large size	8,50 €
Em432d	Starfish embryology. Testis t.s. with developing sperm	8,50 €
Em434e	Starfish embryology. Sperm smear	9,70 €
Em435e	Starfish embryology. Germinal vesicle stage w.m.	9,70 €
Em436e	Starfish embryology. Unfertilized ova w.m.	9,70 €
Em437e	Starfish embryology. Fertilized ova w.m. Zygote with polar bodies	9,70 €
Em438e	Starfish embryology. Two cell stage w.m.	9,70 €
Em439e	Starfish embryology. Four cell stage w.m.	9,70 €
Em440e	Starfish embryology. Eight cell stage w.m.	9,70 €
Em441e	Starfish embryology. Sixteen cell stage w.m.	9,70 €
Em443e	Starfish embryology. Thirty-two cell stage w.m.	9,70 €

Em444e	Starfish embryology. Sixty-four cell stage w.m.	9,70 €
Em447e	Starfish embryology. Early and late blastula w.m.	9,70 €
Em448e	Starfish embryology. Early and late gastrula w.m.	9,70 €
Em451f	Starfish embryology. Early bipinnaria larva w.m.	11,80 €
Em452f	Starfish embryology. Late bipinnaria larva w.m.	11,80 €
Em456s	Starfish embryology. Brachiolaria larva w.m.	13,80 €
Em458s	Starfish embryology. Young starfish w.m.	13,80 €

#### **Embryology of the Amphioxus (Branchiostoma)**

Em511g	Branchiostoma embryology. Unfertilized ova w.m. *	16,00 €
Em516k	Branchiostoma embryology. Two to sixteen cell stages w.m. *	36,10 €
Em519g	Branchiostoma embryology. Thirty-two and sixty-four cell stages w.m. *	16,00 €
Em522g	Branchiostoma embryology. Blastula stage w.m. *	16,00 €
Em524g	Branchiostoma embryology. Gastrula stage w.m. *	16,00 €
Em526g	Branchiostoma embryology. Early larva w.m. *	16,00 €
Em528g	Branchiostoma embryology. Late larva w.m. *	16,00 €

#### **Embryology of the frog (Rana sp.)**

Em601f	Frog, uncleaved egg, t.s.	11,80 €
Em602f	Frog, egg, two cells (first cleavage) l.s.	11,80 €
Em603f	Frog, egg, four cells (second cleavage) t.s.	11,80 €
Em604g	Frog, egg, eight cells (third cleavage) l.s.	16,00 €
Em6045f	Frog, egg, sixteen cells l.s.	11,80 €
Em605g	Frog, morula l.s. with micro- and macromeres	16,00 €
Em606g	Frog, blastula l.s. showing blastocoel	16,00 €
Em607g	Frog, early gastrula, sagittal l.s. shows formation of germ layers and dorsal lip	16,00 €
Em608g	Frog, later gastrula (yolk plug stage), sagittal l.s.	16,00 €
Em609g	Frog, early neurula, t.s. shows the neural plate	16,00 €
Em610g	Frog, medium neurula, t.s. shows the neural groove	16,00 €
Em611f	Frog, late neurula with neural tube, t.s. through the intestinal region	11,80 €
Em612f	Frog, late neurula with neural tube, t.s. through the frontal region	11,80 €
Em613f	Frog, late neurula with neural tube, sagittal l.s.	11,80 €
Em614f	Frog, early tail bud stage, t.s. of head region	11,80 €
Em615g	Frog, early tail bud stage, t.s. of body region	16,00 €
Em616f	Frog, early tail bud stage, sagittal l.s.	11,80 €

Em617g	Frog, early tail bud stage, near median sagittal l.s. with forebrain, neural tube, notochord, digestive tract *	16,00 €
Em618f	Frog, late tail bud stage, t.s. of head region	11,80 €
Em619f	Frog, late tail bud stage, t.s. of body region with processes of differentiation in mesoderm	11,80 €
Em6195f	Frog, late tail bud stage, t.s. in region of pronephros	11,80 €
Em620f	Frog, late tail bud stage, frontal l.s. with differentiation of coelom sacs	11,80 €
Em621f	Frog, hatching stage, t.s. of head with developing eyes	11,80 €
Em622f	Frog, hatching stage, t.s. through region of heart, gills	11,80 €
Em623f	Frog, hatching stage, t.s. of midbody	11,80 €
Em624f	Frog, hatching stage, sagittal l.s.	11,80 €
Em625e	Frog, young tadpole, t.s. of head	9,70 €
Em626e	Frog, young tadpole, t.s. of gill region	9,70 €
Em627e	Frog, young tadpole, t.s. of abdomen	9,70 €
Em628f	Frog, young tadpole, sagittal sec.	11,80 €
Em629f	Frog, young tadpole, frontal (horizontal) sec.	11,80 €
Em630e	Frog, older tadpole, t.s. of head	9,70 €
Em631e	Frog, older tadpole, t.s. of gill region	9,70 €
Em632e	Frog, older tadpole, t.s. in region of heart and lungs	9,70 €
Em633e	Frog, older tadpole, t.s. of abdomen	9,70 €
Em6333f	Frog, older tadpole, sagittal sec.	11,80 €
Em634f	Frog, older tadpole, section through limb bud	11,80 €

#### **Embryology of the chicken (*Gallus domesticus*)**

Em701f	Chicken, 12 hour, t.s. through primitive streak	11,80 €
Em702g	Chicken, 12 - 24 hour, l.s. through primitive streak *	16,00 €
Em703f	Chicken, 12 - 24 hour, t.s. with neural plate	11,80 €
Em704f	Chicken, 24 hour, t.s. with neural groove	11,80 €
Em7042f	Chicken, 24 hour, t.s. head fold region t.s.	11,80 €
Em7043f	Chicken, 24 hour, t.s. intestinal region	11,80 €
Em7044f	Chicken, 24 hour, t.s. pericardial region t.s.	11,80 €
Em7047f	Chicken, 24 hour, l.s.	11,80 €
Em705f	Chicken, 36 hour, t.s. with neural tube, notochord, differentiation of mesoderm	11,80 €
Em706f	Chicken, 36 hour, t.s. of anterior region	11,80 €
Em708g	Chicken, 36 - 48 hour, sagittal l.s., formation of the somites *	16,00 €
Em709f	Chicken, 48 hour, t.s. of head	11,80 €
Em710f	Chicken, 48 hour, t.s. region of heart	11,80 €
Em711f	Chicken, 48 hour, t.s. showing neural tube, mesoderm	11,80 €
Em712g	Chicken, 48 hour, sagittal l.s. through primitive node	16,00 €

Em713g	Chicken, 48 - 60 hour, horizontal l.s. with brain, heart, and somites *	16,00 €
Em714f	Chicken, 60 hour, t.s. of head	11,80 €
Em715f	Chicken, 60 hour, t.s. of heart	11,80 €
Em716f	Chicken, 60 hour, t.s. of abdominal region	11,80 €
Em717f	Chicken, 72 hour, t.s. of brain	11,80 €
Em718f	Chicken, 72 hour, t.s. in region of heart and eyes	11,80 €
Em719f	Chicken, 72 hour, t.s. in caudal region of heart	11,80 €
Em720f	Chicken, 72 hour, t.s. in abdominal region	11,80 €
Em722g	Chicken, 72 hour, horizontal l.s.	16,00 €
Em723f	Chicken, 4 - 5 days, t.s. of head	11,80 €
Em724f	Chicken, 4 - 5 days, t.s. in region of heart and eyes	11,80 €
Em725f	Chicken, 4 - 5 days, t.s. in abdominal region	11,80 €
Em726g	Chicken, 4 - 5 days, sagittal l.s. *	16,00 €
Em727f	Chicken, 8 days, t.s. of brain	11,80 €
Em728f	Chicken, 8 days, t.s. through eyes	11,80 €
Em729f	Chicken, 8 days, t.s. in region of gill slits	11,80 €
Em730f	Chicken, 8 days, t.s. in region of heart and lungs	11,80 €
Em731f	Chicken, 8 days, t.s. in region of intestine and liver	11,80 €
Em732f	Chicken, 8 days, t.s. in region of intestine and kidney	11,80 €
Em733g	Chicken, 8 days, sagittal l.s. of entire specimen *	16,00 €
Em751	Chicken, 16 hour, w.m. showing primitive streak *	44,20 €
Em752	Chicken, 18 hour, w.m. *	44,20 €
Em753	Chicken, 21 hour, w.m. *	54,10 €
Em754	Chicken, 24 hour, w.m. showing neural groove *	54,10 €
Em756	Chicken, 28 hour, w.m. showing heart and blood vessels *	32,00 €
Em758	Chicken, 33 hour, w.m. formation of the somites *	54,10 €
Em760	Chicken, 40 hour, w.m. flexion of the anterior end *	32,00 €
Em761	Chicken, 43 hour, w.m. *	54,10 €
Em762	Chicken, 48 hour, w.m. formation of the coelom *	54,10 €
Em764	Chicken, 56 hour, w.m. gill arches can be seen *	54,10 €
Em766	Chicken, 66 hour, w.m. progression of gill arches and other structures *	38,10 €
Em768	Chicken, 72 hour, w.m. with well developed limb buds *	59,00 €
Em770	Chicken, 80 hour, w.m. more advanced stage of organ development *	38,10 €
Em772	Chicken, 96 hour, w.m. allantois outside the body *	72,30 €

#### **Embryology of the pig (*Sus scrofa*)**

Em811h	Pig embryo, 4 mm, sagittal l.s. *	22,20 €
Em813g	Pig embryo, 4 mm, typical t.s. *	16,00 €

Em821h	Pig embryo, 6 mm, sagittal l.s. *	22,20 €
Em823g	Pig embryo, 6 mm, typical t.s. *	16,00 €
Em831h	Pig embryo, 8 mm, sagittal l.s.	22,20 €
Em833g	Pig embryo, 8 mm, typical t.s.	16,00 €
Em841g	Pig embryo, 11 - 12 mm, sagittal l.s.	16,00 €
Em843k	Pig embryo, 11 - 12 mm, near median sagittal l.s. *	36,10 €
Em845g	Pig embryo, 11 - 12 mm, frontal l.s.	16,00 €
Em846f	Pig embryo, 11 - 12 mm, typical t.s.	11,80 €
Em847h	Pig embryo, 11 - 12 mm, three typical t.s. through head, thorax and abdomen	22,20 €
Em848k	Pig embryos, 6, 8, and 11 mm, three typical t.s. *	36,10 €
Em849k	Pig embryos, 6, 8, and 11 mm, three typical sagittal l.s. *	36,10 €
Em851g	Pig embryo, 15 mm, sagittal l.s.	16,00 €
Em852k	Pig embryo, 15 mm, near median l.s. *	36,10 €
Em853g	Pig embryo, 15 mm, frontal l.s.	16,00 €
Em854f	Pig embryo, 15 mm, head t.s.	11,80 €
Em855f	Pig embryo, 15 mm, thorax t.s.	11,80 €
Em856f	Pig embryo, 15 mm, abdomen t.s.	11,80 €
Em858i	Pig embryo, 15 mm, three typical t.s. through head, thorax, and abdomen	29,50 €
Em861g	Pig embryo, 20 - 25 mm, sagittal l.s.	16,00 €
Em862i	Pig embryo, 20 - 25 mm, near median sagittal l.s.	29,50 €
Em863g	Pig embryo, 20 - 25 mm, frontal l.s.	16,00 €
Em865f	Pig embryo, 20 - 25 mm, head t.s.	11,80 €
Em866f	Pig embryo, 20 - 25 mm, thorax t.s.	11,80 €
Em867f	Pig embryo, 20 - 25 mm, abdomen t.s.	11,80 €
Em869i	Pig embryo, 20 - 25 mm, three typical t.s. through head, thorax, and abdomen	29,50 €

## BACTERIA

### Spherical bacteria, cocci

Ba117e	Diplococcus pneumoniae, causing croupous pneumonia, smear	9,70 €
Ba118d	Gaffkya tetragena, occurring as tetrads, smear	8,50 €
Ba113d	Micrococcus roseus, smear from culture	8,50 €
Ba110e	Neisseria catarrhalis, smear from culture	9,70 €
Ba111f	Neisseria gonorrhoeae, causing gonorrhoea, smear *	11,80 €
Ba1113e	Neisseria meningitidis (intracellularis), causing epidemic meningitis, smear from culture *	9,70 €
Ba114d	Sarcina lutea, chromogenic rods occurring in packets	8,50 €

Ba112d	Staphylococcus aureus, pus organism, smear from culture	8,50 €
Ba1123d	Staphylococcus epidermidis, smear from culture	8,50 €
Ba1163d	Streptococcus faecalis, smear from culture	8,50 €
Ba116d	Streptococcus lactis, milk souring organism, smear from culture showing short chains	8,50 €
Ba115e	Streptococcus pyogenes, smear from pus showing long chains	9,70 €
Ba1151d	Streptococcus pyogenes, smear from culture showing short chains	8,50 €
Ba1165f	Hemolytic streptococci, blood poisoning, blood smear	11,80 €

**Rod-shaped bacteria, non spore-forming, gram-positive**

Ba136d	Corynebacterium diphtheriae, smear from culture	8,50 €
Ba137f	Corynebacterium diphtheriae, specially stained to show the polar bodies	11,80 €
Ba127d	Lactobacillus bulgaricus (Thermobacterium), Yoghurt bacteria (Bulgarian soured milk), from culture	8,50 €
Ba1272e	Lactobacillus casei, cheese and other milk products	9,70 €
Ba135h	Mycobacterium leprae, causing leprosy, smear or tissue section *	22,20 €
Ba131t	Mycobacterium tuberculosis, smear from culture	19,10 €
Ba132e	Mycobacterium tuberculosis, smear from positive sputum stained after Ziehl-Neelsen	9,70 €
Ba133g	Mycobacterium tuberculosis, section of infected tissue, bacteria stained *	16,00 €

**Rod-shaped bacteria, non spore-forming, gram-negative**

Ba153d	Acetobacter aceti, manufacture of vinegar, smear	8,50 €
Ba1385d	Aerobacter aerogenes, smear from culture	8,50 €
Ba155d	Azotobacter, rods from soil, smear	8,50 €
Ba139e	Bacterium erysipelatos (Erysipelothrix rhusiopathiae), smear *	9,70 €
Ba151d	Bacterium prodigiosum (Serratia marcescens), formation of red pigment, smear	8,50 €
Ba1502d	Brucella abortus, causing abortation in cattle (Bang disease), smear	8,50 €
Ba144d	Eberthella typhi, causing typhoid fever, smear	8,50 €

Ba1416e	Erwinia amylovora, occurring in short chains, causing pear blight, smear	9,70 €
Ba1417e	Erwinia caratovora, causing soft root in vegetables, smear	9,70 €
Ba1418e	Erwinia caratovora, section showing bacterial infection of tissue	9,70 €
Ba143d	Escherichia coli, colon bacteria, smear	8,50 €
Ba150d	Hemophilus influenzae (Pfeiffer), smear	8,50 €
Ba138e	Klebsiella pneumoniae (Friedlander), causing pneumonia smear	9,70 €
Ba158f	Pasteurella (Yersinia) pestis, bubonic plague, smear	11,80 €
Ba1505d	Pasteurella pseudotuberculosis, smear from culture	8,50 €
Ba142d	Proteus vulgaris, putrefaction, smear from culture	8,50 €
Ba1425d	Pseudomonas aeruginosa, smear from culture	8,50 €
Ba1426e	Pseudomonas solonacearum, causes tobacco bacterial wilt, smear	9,70 €
Ba1427e	Pseudomonas solonacearum, t.s. stem with bacteria in tissue *	9,70 €
Ba141d	Rhizobium radicicola, smear from culture	8,50 €
Ba140d	Rhizobium radicicola, nitrogen fixing organisms, section through root nodule of lupin showing bacteria in situ	8,50 €
Ba146d	Salmonella enteritidis, causes meat poisoning, smear	8,50 €
Ba145d	Salmonella paratyphi, paratyphoid fever, smear	8,50 €
Ba147d	Salmonella pullorum, chicken disease, smear	8,50 €
Ba149d	Shigella dysenteriae, causes bacillary dysentery, smear	8,50 €
Ba1493d	Shigella sonnei, smear from culture	8,50 €
Ba1428e	Xanthomonas phaseoli, causing bacterial bean blight, sec. through the infected tissue	9,70 €

#### **Rod-shaped bacteria, spore-forming (bacilli)**

Ba1263t	Bacillus anthracis, smear from culture	19,10 €
Ba125f	Bacillus anthracis, causes wool sorter's disease, smear from infected spleen. Olt's capsule stain	11,80 €
Ba1265f	Bacillus anthracis, spores stained *	11,80 €
Ba126g	Bacillus anthracis, in section through infected tissue *	16,00 €
Ba120d	Bacillus cereus, bacteria from soil, smear from culture	8,50 €
Ba1202f	Bacillus cereus, spores stained	11,80 €
Ba134d	Bacillus larvae, bee disease, smear	8,50 €
Ba124d	Bacillus megaterium, from soil, smear from culture	8,50 €
Ba123d	Bacillus mesentericus, smear from culture	8,50 €
Ba122d	Bacillus mycoides, large soil organisms growing in chains	8,50 €

Ba121d	Bacillus subtilis, hay bacillus, smear showing bacilli and spores doubly stained	8,50 €
Ba1303t	Clostridium botulinum, causing food poisoning, smear	19,10 €
Ba1285t	Clostridium perfringens, causing gas gangrene, smear	19,10 €
Ba1287f	Clostridium perfringens, smear stained to show spores	11,80 €
Ba128d	Clostridium septicum, smear from culture	8,50 €
Ba130f	Clostridium tetani, special stained to show the terminal spores by the Ziehl-Neelsen method	11,80 €
Ba129e	Clostridium tetani, causing lockjaw, smear	9,70 €

#### **Spiral bacteria and spirochaetes**

Ba164t	Vibrio comma, causing Asiatic cholera, smear	19,10 €
Ba161e	Spirillum volutans, a very large spirillum, smear *	9,70 €
Ba162d	Spirillum serpens, from putrid water, smear	8,50 €
Ba163d	Spirillum undula, in stagnant water, smear	8,50 €
Ba165d	Rhodospirillum rubrum, chromogenic rods, smear	8,50 €
Ba167g	Borrelia duttoni (Spirochaeta recurrentis), causes Central african relapsing fever, blood smear with organisms *	16,00 €
Ba170h	Treponema pallidum (Spirochaeta pallida), section through syphilitic lesion stained by Levaditi's silver method *	22,20 €

#### **Miscellaneous groups**

Ba1528d	Actinomyces alni, sec. of root nodule showing mycorrhiza of alder	8,50 €
Ba1526f	Actinomyces bovis, causing lumpy jaw, section through infected tissue	11,80 €
Ba1525e	Actinomyces, causing lumpy jaw, smear	9,70 €
Ba157e	Caulobacter, stalk bacterium, smear	9,70 €
Ba193d	Galionella, iron bacteria, smear	8,50 €
Ba191d	Methanobacterium, forming methane, smear	8,50 €
Ba190d	Sphaerotilus natans, from putrid water, long chains with sheaths	8,50 €
Ba152d	Streptomyces griseus, streptomycin antibiotic, smear	8,50 €
Ba192d	Thiocystis or Lamprocystis, sulphur bacteria, smear	8,50 €
Ba250e	Tobacco mosaic, a virus disease, sec. of infected leaf *	9,70 €

#### **Typical bacteria, composite slides**

Ba171d	Bacteria from mouth, Gram positive and negative bacteria can be observed in this slide, ideal for demonstration	8,50 €
Ba201e	Typical bacteria: three smears on one slide, cocci, bacteria and spirilli are shown, carefully stained	9,70 €
Ba203e	Mixed bacteria: slide showing mixed species from a number of different pure cultures	9,70 €
Ba2061d	Typical coccus, round-shaped, Gram-negative, smear	8,50 €
Ba2062d	Typical coccus, round-shaped, Gram-positive, smear	8,50 €
Ba2071d	Typical cocci in chains (streptococci), smear	8,50 €
Ba2072d	Typical cocci in clumps (staphylococci), smear	8,50 €
Ba2051d	Typical bacillus, rod-shaped, Gram negative, smear	8,50 €
Ba2052d	Typical bacillus, rod-shaped, Gram-positive, smear	8,50 €
Ba2065d	Typical bacilli in chains (streptobacilli), smear	8,50 €
Ba209d	Typical spirilli, spiral- or comma-shaped, smear	8,50 €
Ba181d	Bacteria from bread, direct smear	8,50 €
Ba182d	Bacteria from cheese, smear or section	8,50 €
Ba183d	Bacteria from sour milk, smear	8,50 €
Ba184d	Bacteria from human intestine, smear	8,50 €
Ba185d	Bacteria from yoghurt, smear	8,50 €
Ba186d	Bacteria from sauerkraut, smear	8,50 €
Ba187d	Bacteria from hay infusion causing decomposition, smear	8,50 €

#### **Cytological slides, special staining techniques**

Ba2081d	Typical mixed bacteria, including Gram-positive and Gram-negative rods, smear	8,50 €
Ba210g	Lophotrichous flagella on Spirillum, specially stained *	16,00 €
Ba212g	Monotrichous flagella on Vibrio or Pseudomonas, specially stained *	16,00 €
Ba211g	Peritrichous flagella on Salmonella or Proteus, spec. stained *	16,00 €
Ba221f	Capsule stain (Klebsiella pneumoniae), smear specially stained	11,80 €
Ba224g	Nuclear stain (Bacillus cereus), smear specially stained for nuclear material (DNA) *	16,00 €
Ba225t	Cell division (Bacillus cereus), Feulgen *	19,10 €
Ba229f	Metachromatic granules or polar bodies (Corynebacterium diphtheriae), smear specially stained	11,80 €
Ba226f	Spore stain (Bacillus subtilis), smear doubly stained with central spores	11,80 €

Ba228f	Spore stain ( <i>Clostridium botulinum</i> ), smear doubly stained with subterminal spores	11,80 €
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## ALGAE

### Cyanophyceae - Blue-Green Algae

Ag111c	Oscillatoria, a blue-green filamentous alga w.m.	8,20 €
Ag112d	Oscillatoria, thin sections specially stained to show the nuclear material	8,50 €
Ag1123c	Oscillatoria, mucous sheath stained, w.m.	8,20 €
Ag113c	Nostoc, w.m. shows filaments and heterocysts	8,20 €
Ag114d	Nostoc, section for finer details of filaments and sheaths	8,50 €
Ag1146f	Nostoc or other blue-green alga, special preparation for nuclear material, Feulgen stain *	11,80 €
Ag1145d	Nostoc gunnerae, symbiotic algae living in the stem of Gunnera, section	8,50 €
Ag1147c	Nostoc zetterstettii, a gelatinous alga, unbranched filaments, w.m.	8,20 €
Ag1148c	Nostoc caeruleum, unbranched filaments, w.m.	8,20 €
Ag1151f	Anabaena or Oscillatoria, nuclear stain	11,80 €
Ag115c	Anabaena, thread shaped blue-green algae with heterocysts w.m.	8,20 €
Ag1156d	Aphanizomenon, single filaments of various length w.m.	8,50 €
Ag1157d	Aphanothece, small single cells in colonies w.m.	8,50 €
Ag1153d	Arthrospira, filaments in regular spirals w.m.	8,50 €
Ag1205c	Beggiatoa, a colourless alga showing lack of chlorophyll	8,20 €
Ag117c	Chroococcus, large single celled blue-green algae w.m.	8,20 €
Ag1162d	Cylindrospermum, with heterocysts and spores w.m.	8,50 €
Ag1152d	Fischerella ( <i>Hapalosiphon</i> ), branched filaments w.m.	8,50 €
Ag116c	Gloeocapsa, small colonies within sheaths w.m.	8,20 €
Ag119c	Gloeotrichia, forming akinetes w.m.	8,20 €
Ag1166d	Lyngbya, filamentous algae within sheaths w.m.	8,50 €
Ag1164d	Merismopedia, flat colonies w.m.	8,50 €
Ag1176c	Microcystis, irregular colonies w.m.	8,20 €
Ag1207d	Ophridium versatile, a gelatinous alga, filaments with heterocysts	8,50 €
Ag118c	Rivularia, with basal heterocysts w.m.	8,20 €
Ag120c	Scytonema, trichomes with false branchings w.m.	8,20 €
Ag1172d	Spirulina, unicellular spirals w.m.	8,50 €
Ag1174d	Stigonema, branched thallus w.m.	8,50 €

Ag1155c	Tolypothrix, a blue-green alga with false branchings w.m.	8,20 €
Ag1201d	Mixed blue-green algae, many different species in one slide for comparison w.m.	8,50 €

#### **Diatomeae**

Ag121c	Diatoms, recent from fresh water, mixed species	8,20 €
Ag122c	Diatoms, fossil from fresh water, mixed species	8,20 €
Ag123c	Diatoms, recent marine, mixed species	8,20 €
Ag124c	Diatoms, fossil marine, mixed species	8,20 €
Ag131d	Diatoms, fixed and stained to show the chromatophores	8,50 €
Ag1321d	Diatoms from fresh water, fixed and stained to show the chromatophores	8,50 €
Ag1322d	Diatoms marine, fixed and stained to show the chromatophores	8,50 €
Ag133c	Diatomeous earth, a mixture of various fossil diatoms	8,20 €
Ag141f	Pleurosigma angulatum, for testing microscope resolution, nD 1,0	11,80 €
Ag142f	Surirella gemma, for testing microscope resolution, nD 1,0	11,80 €
Ag143d	Synedra ulna, species from fresh water	8,50 €
Ag144e	Arachnoidiscus, central marine diatoms	9,70 €
Ag1441e	Coscinodiscus, central marine diatoms, mixed species	9,70 €
Ag1442e	Triceratium and Tricnaria, triangular marine diatoms	9,70 €
Ag149d	Silicoflagellates, Distephanus and others, w.m.	8,50 €

#### **Conjugatae**

Ag151c	Spirogyra, a common alga with spiral chloroplasts, w.m. of vegetative filaments, carefully stained. The standard slide for general study.	8,20 €
Ag1512d	Spirogyra, vegetative w.m., a large species with several chloroplasts in each cell	8,50 €
Ag1513d	Spirogyra, vegetative w.m., a small species with single chloroplast in each cell	8,50 €
Ag152e	Spirogyra, in scalariform conjugation and after the stage of conjugation, w.m.	9,70 €
Ag153e	Spirogyra, showing formation of zygotes w.m.	9,70 €
Ag154e	Spirogyra, in lateral conjugation w.m. *	9,70 €
Ag1542e	Spirogyra, in scalariform conjugation showing zygotes w.m., a large species with several chloroplasts in each cell	9,70 €

Ag155c	Zygnema, vegetative filaments with stellate chloroplasts w.m.	8,20 €
Ag156e	Zygnema, in conjugation and after conjugation with zygotes w.m.	9,70 €
Ag1565c	Mougeotia, a filamentous alga with flat chloroplasts w.m.	8,20 €
Ag158d	Cosmarium, a common desmid with isthmus w.m.	8,50 €
Ag157d	Closterium, a crescent-shaped desmid w.m.	8,50 €
Ag159d	Mesothaenium, a small rod-shaped desmid w.m.	8,50 €
Ag160d	Micrasterias, large plate-shaped desmids w.m.	8,50 €
Ag161d	Staurastrum, double cells with spines w.m.	8,50 €
Ag162d	Hyalotheca, a filamentous desmid w.m.	8,50 €
Ag165e	Mixed desmids of various forms, strewn slide w.m.	9,70 €

### **Chlorophyceae - Green Algae**

Ag1923e	Acetabularia, a marine species with an umbrella-shaped thallus w.m.	9,70 €
Ag1925d	Bryopsis, marine green algae w.m.	8,50 €
Ag1722d	Bulbochaete, sessile filaments w.m.	8,50 €
Ag1725d	Carteria, unicellular algae with four flagella w.m.	8,50 €
Ag1907d	Chaetophora, thallus with many branches w.m.	8,50 €
Ag171c	Chlamydomonas, small biflagellate algae w.m.	8,20 €
Ag1711f	Chlamydomonas, specially stained to show the flagella *	11,80 €
Ag191c	Chlorella, small unicellular green algae, w.m.	8,20 €
Ag1902d	Chlorococcus, living on ground, hollowsphere-shaped chloroplasts w.m.	8,50 €
Ag182c	Cladophora, branching filaments with multinucleate cells w.m.	8,20 €
Ag1904d	Coelastrum, cell colonies w.m.	8,50 €
Ag1908d	Coleochaete, a soil species w.m.	8,50 €
Ag183c	Draparnaldia, main filaments and clusters of branches w.m.	8,20 €
Ag1723d	Dysmorphococcus, flagellate algae with shells w.m.	8,50 €
Ag192d	Enteromorpha, seaweed, inflated narrow frond w.m.	8,50 €
Ag1757d	Eremosphaera, large unicellular green algae w.m.	8,50 €
Ag174d	Eudorina, spherical colonies of thirty-two cells w.m.	8,50 €
Ag172d	Gonium pectorale, plate-like colonial forms w.m.	8,50 €
Ag1721f	Gonium sp., specially stained to show the flagella *	11,80 €
Ag1715c	Haematococcus, unicellular red biflagellate algae w.m.	8,20 €
Ag180d	Hydrodictyon, water net alga, w.m.	8,50 €

Ag184c	Oedogonium, a common filamentous green alga without branches, vegetative filaments w.m.	8,20 €
Ag188d	Oedogonium, macrandrous with oogonia w.m.	8,50 €
Ag189d	Oedogonium, nannandrous with dwarf males w.m.	8,50 €
Ag173d	Pandorina, spherical colonies of sixteen cells or smaller w.m.	8,50 €
Ag177d	Pediastrum, star-shaped flat colonies w.m.	8,50 €
Ag1724d	Pithophora, branched tropic green algae w.m.	8,50 €
Ag1743d	Platydorina, horseshoe-shaped coenobium showing the flagella w.m.	8,50 €
Ag1742d	Pleodorina, colonies with cells of different size w.m.	8,50 €
Ag179c	Pleurococcus (Protococcus), small colonies growing on bark, w.m.	8,20 €
Ag1905d	Protosiphon, living on ground, with rhizoids w.m.	8,50 €
Ag178d	Scenedesmus, colonies of four cells w.m.	8,50 €
Ag1832d	Stigeoclonium, main filaments and simple branches w.m.	8,50 €
Ag1756d	Tetracystis, earth algae, groups of four cells w.m.	8,50 €
Ag1755d	Tetraspora, cells in a gelatinous layer w.m.	8,50 €
Ag181c	Ulothrix, simple filaments with girdle-shaped chloroplasts w.m.	8,20 €
Ag185d	Ulva, sea lettuce, a marine green alga, w.m. of thallus	8,50 €
Ag1852d	Ulva, w.m. of thallus with developing gametes	8,50 €
Ag1862e	Vaucheria geminata, sexual stages on lateral branches w.m.	9,70 €
Ag186d	Vaucheria sessilis, showing sexual stages w.m.	8,50 €
Ag175e	Volvox, spherical colonies with daughter colonies and sexual stages w.m.	9,70 €
Ag1752f	Volvox, flattened and specially stained to show flagella	11,80 €
Ag1916d	Mixed flagellates, many different species for comparison w.m.	8,50 €
Ag1915d	Mixed green algae, many different species for comparison w.m.	8,50 €
<b>Chrysophyceae - Golden Algae</b>		
Ag195d	Dinobryon, a golden alga forming colonies w.m.	8,50 €
Ag197d	Hydrurus, golden alga in a gelatinous matrix w.m.	8,50 €
Ag199d	Ochromonas, a flagellate golden alga w.m.	8,50 €
Ag198d	Tribonema, a filamentous golden alga w.m.	8,50 €
<b>Charophyceae - Stoneworts</b>		

Ag211d	Chara, stonewort, thallus with reproductive organs w.m.	8,50 €
Ag212c	Chara, thallus t.s.	8,20 €
Ag2121e	Chara, thallus and reproductive organs l.s.	9,70 €
Ag2122e	Chara, w.m. of mature antheridia showing spermatogenous filaments	9,70 €
Ag2125f	Chara, thallus with apex l.s. *	11,80 €
Ag213d	Nitella, thallus with reproductive organs w.m.	8,50 €

#### **Phaeophyceae - Brown Algae**

Ag221d	Fucus vesiculosus, seaweed, male conceptacle with antheridia, t.s.	8,50 €
Ag222d	Fucus vesiculosus, female conceptacle with oogonia t.s.	8,50 €
Ag2224f	Fucus vesiculosus composite slide, t.s. of male and female conceptacles of a dioecious species on same slide	11,80 €
Ag223d	Fucus platycarpus, hermaphrodite conceptacle with antheridia and oogonia, t.s.	8,50 €
Ag2234d	Fucus serratus, male branch with antheridia, t.s.	8,50 €
Ag2235d	Fucus serratus, female branch with oogonia t.s.	8,50 €
Ag2236f	Fucus serratus, male and female branches, two t.s.	11,80 €
Ag237g	Fucus, l.s. through apical region with apical cell *	16,00 €
Ag239d	Ascophyllum nodosum, c.s. of male conceptacle	8,50 €
Ag233e	Dictyota, thallus with tetraspores t.s. *	9,70 €
Ag234e	Dictyota, thallus with oogonia t.s. *	9,70 €
Ag235e	Dictyota, thallus with antheridia t.s. *	9,70 €
Ag238g	Dictyopteris, apical region showing more apical cells *	16,00 €
Ag225g	Ectocarpus, plurilocular gametangia or sporangia w.m.	16,00 €
Ag2252g	Ectocarpus, unilocular sporangia w.m. *	16,00 €
Ag2393d	Elachista fucicola, epiphytic living, w.m. of unilocular sporangia	8,50 €
Ag231d	Himantalia lorea, male conceptacle with antheridia t.s.	8,50 €
Ag232d	Himantalia lorea, female conceptacle with oogonia t.s.	8,50 €
Ag228c	Laminaria saccharina, thallus with sporangia t.s.	8,20 €
Ag230d	Pylaiella litoralis, uni- and plurilocular sporangia w.m.	8,50 €
Ag2302d	Pylaiella litoralis, w.m. showing formation of swarms-cells	8,50 €
Ag229d	Sargassum, gulfweed, thallus with conceptacles t.s.	8,50 €
Ag2395d	Sphacelaria sp., thallus with bulbs, w.m.	8,50 €

#### **Rhodophyceae - Red Algae**

Ag241d	Polysiphonia (or Rhodomela), marine red alga, male plant with antheridia w.m.	8,50 €
Ag242d	Polysiphonia (or Rhodomela), female plant with cystocarps w.m.	8,50 €
Ag243d	Polysiphonia (or Rhodomela), tetraspores w.m.	8,50 €
Ag250d	Audouinella, a mat-forming fresh water red alga, w.m.	8,50 €
Ag251d	Bangia, a ligamentous fresh water red alga, w.m. *	8,50 €
Ag246d	Batrachospermum, a fresh water red alga, w.m.	8,50 €
Ag244d	Ceramium, thallus with tetraspores w.m.	8,50 €
Ag2445d	Corallina, a marine calcareous red alga w.m.	8,50 €
Ag254d	Dasya, a marine red alga with irregular branchings w.m.	8,50 €
Ag255d	Furcellaria, marine species w.m.	8,50 €
Ag253d	Lemanea, a fresh water red alga with tubular cortical layer w.m.	8,50 €
Ag245d	Nemalion, thallus with reproductive organs w.m.	8,50 €
Ag252d	Porphyridium, gelatinous layer with algal cells, t.s.	8,50 €
Ag256c	Porphyra, marine red alga, w.m. of one cell layer thallus	8,20 €

## FUNGI

### Myxomycetes - Slime Fungi

Fu112d	Arcyria, slime mold with cylindrical fruiting bodies w.m.	8,50 €
Fu1182e	Ceratiomyxa, primitive slime mold with external spores, w.m. *	9,70 €
Fu118e	Dictydium, fruiting body w.m.	9,70 €
Fu115e	Fuligo, slime mold, section through the fruiting body *	9,70 €
Fu113d	Hemitrichia, slime mold with bell-shaped fruiting bodies w.m. *	8,50 €
Fu114d	Lycogola, slime mold with bean-shaped fruiting bodies w.m.	8,50 €
Fu119g	Myxoflagellatae, myxamoebae and young plasmodia w.m. *	16,00 €
Fu117e	Physarum, fruiting body w.m.	9,70 €
Fu116e	Spongospora subterranea, potato powdery scab, section with spore balls	9,70 €
Fu111d	Stemonitis, slime mold, entire capillitium with spores w.m.	8,50 €

### Phycomycetes - Algalike Fungi

Fu1253e	Achlya, water mold, with oogonia, antheridia, and zoosporangia	9,70 €
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Fu127d	Albugo candida (Cystopus candidus), white rust of crucifers, t.s. of Capsella tissue showing conidia	8,50 €
Fu128d	Albugo candida, t.s. of Capsella tissue showing oogonia and zygotes	8,50 €
Fu140h	Candida albicans, thrush fungus infective to man, from culture w.m.	22,20 €
Fu138e	Empusa muscae, parasite of insects, sec. through insect showing mycelium and conidia	9,70 €
Fu129c	Mucor mucedo, black mold, sporangia and mycelium w.m.	8,20 €
Fu1291e	Mucor mucedo, formation of zygospores w.m.	9,70 €
Fu124d	Peronospora parasitica, downy mildew of crucifers, host tissue with conidia t.s.	8,50 €
Fu1242e	Peronospora tabacina, blue mold of tobacco, leaf pieces with sporangia w.m.	9,70 €
Fu135d	Phytophthora infestans, late blight of potato, t.s. of infected tissue	8,50 €
Fu133e	Pilobolus, mycelium, spongiophore and sporangia w.m. *	9,70 €
Fu121c	Plasmodiophora brassicae, clubroot, host cells with spores t.s.	8,20 €
Fu123d	Plasmopara viticola, downy mildew of grapes, leaf with conidia t.s.	8,50 €
Fu130c	Rhizopus, bread mold, sporangia and mycelium w.m.	8,20 €
Fu131d	Rhizopus, formation of zygospores w.m.	8,50 €
Fu132f	Rhizopus, sporangia and zygospores on same slide w.m.	11,80 €
Fu136e	Rhizophydium pollinis, living on pollen grains of pine, w.m. *	9,70 €
Fu125d	Saprolegnia, water mold, showing sexual stages w.m.	8,50 €
Fu122d	Synchytrium endobioticum, potato black scab, t.s. of infected tissue	8,50 €
<b>Ascomycetes - Sac Fungi</b>		
Fu163c	Aspergillus, brown mold, conidiophores and conidia w.m.	8,20 €
Fu1631d	Aspergillus, perithecia (cleistothecia)	8,50 €
Fu172c	Botrytis allii, grey mold of onions, t.s. of infected tissue	8,20 €
Fu180d	Cladosporium, deuteromycet, destruction of textile goods, w.m.	8,50 €
Fu149c	Claviceps purpurea, ergot, mature sclerotium t.s.	8,20 €
Fu150e	Claviceps purpurea, stroma with perithecia and asci l.s.	9,70 €

Fu142e	<i>Erysiphe pannosa</i> , rose mildew, t.s. of rose leaf or stem with conidia	9,70 €
Fu144e	<i>Erysiphe</i> sp., w.m. of perithecia	9,70 €
Fu1441d	<i>Erysiphe</i> sp., t.s. of infected leaf showing perithecia *	8,50 €
Fu154c	<i>Lachnea</i> , a small cup fungus, l.s. of apothecium with asci	8,20 €
Fu158c	<i>Morchella edulis</i> , morel, fruiting body with asci and spores, t.s.	8,20 €
Fu177c	<i>Morchella</i> , teased preparation of mature hymenium with w.m. of asci with the typical eight ascospores	8,20 €
Fu161c	<i>Penicillium</i> , blue mold, mycelium and conidiophores, w.m.	8,20 €
Fu162d	<i>Penicillium</i> , t.s. of host tissue showing mycelium and conidiophores	8,50 €
Fu153c	<i>Peziza</i> , cup fungus, l.s. of apothecium showing typical asci very clearly	8,20 €
Fu143d	<i>Podosphaera leucotricha</i> , apple mildew, t.s. with conidia	8,50 €
Fu171c	<i>Rhytisma acerinum</i> , tar-spot of maple, t.s. of leaf with sclerotia	8,20 €
Fu164b	<i>Saccharomyces cerevisiae</i> , yeast, with budding cells w.m.	7,70 €
Fu1643d	<i>Saccharomyces octosporus</i> , yeast showing asci and ascospores w.m. *	8,50 €
Fu1644d	<i>Saccharomyces</i> sp., yeast, sexual phase, meiosis and meiospores w.m. *	8,50 €
Fu179f	Molds, composite slide of three types: <i>Aspergillus</i> , <i>Rhizopus</i> and <i>Penicillium</i> , w.m.	11,80 €
Fu155c	<i>Sclerotinia fructigena</i> ( <i>Monilia albicans</i> ), plum rot, sec. through yeast-like conidia on surface of host tissue	8,20 €
Fu178e	<i>Sordaria fimicola</i> , showing the wild type. Perithecia and spores	9,70 €
Fu1781e	<i>Sordaria fimicola</i> , showing the mutant tan. Perithecia and spores	9,70 €
Fu1782e	<i>Sordaria fimicola</i> , showing the mutant gray after crossing wild type with mutant tan, hybrid asci with 4 dark and 4 light ascospores	9,70 €
Fu148d	<i>Sphaerotheca mors uvae</i> , gooseberry mildew, t.s. with perithecia	8,50 €
Fu141d	<i>Taphrina pruni</i> ( <i>Exoascus pruni</i> ), plum pockets, t.s. of host tissue with haustoria and asci	8,50 €
Fu1413e	<i>Taphrina deformans</i> , peach leaf curl, infected leaf with asci and ascospores t.s.	9,70 €

Fu1415d	Taphrina sp., infected leaf c.s.	8,50 €
Fu152c	Tuber rufum, truffle, fruiting body with hymenium and asci, t.s.	8,20 €
Fu146d	Uncinula necator (Oidium Tuckeri), grape mildew, t.s. of leaf	8,50 €
Fu145d	Uncinula salicis, willow mildew, t.s. of infected leaf	8,50 €
Fu156c	Venturia pirinum (Fusicladium), pear scab, sec. conidia	8,20 €
Fu157d	Venturia sp., leaf with perithecia *	8,50 €

#### **Basidiomycetes - Club Fungi**

Fu227c	Boletus edulis, pore fungus, horizontal sec. of pileus showing c.s. of pores	8,20 €
Fu2271c	Boletus edulis, vertical sec. of pileus showing l.s. of pores	8,20 €
Fu233d	Coleosporium tussilaginis, aecia on coltsfoot leaf t.s.	8,50 €
Fu228c	Coprinus, ink cap, t.s. of pileus showing typical basidia and spores	8,20 €
Fu229d	Coprinus, l.s. of entire specimen	8,50 €
Fu2461e	Cronartium ribicola, pine blister rust, sec. of pine bark with pycnidia	9,70 €
Fu2462e	Cronartium ribicola, sec. of Ribes leaf with telia	9,70 €
Fu2463e	Cronartium ribicola, sec. of Pinus stem with aecia	9,70 €
Fu236d	Cryptomyces pteridis, infecting ferns, sec. of infected tissue	8,50 €
Fu240d	Geaster, earth star, sec. of fruiting body	8,50 €
Fu222d	Gymnosporangium sabiniae, sec. of teleutospores on Juniperus	8,50 €
Fu223d	Gymnosporangium sabiniae, pear rust, section of pycnidia on pear leaf	8,50 €
Fu224d	Gymnosporangium sabiniae, section of aecidia on pear leaf	8,50 €
Fu2242f	Gymnosporangium sabiniae, section of aecidia and pycnidia on same slide	11,80 €
Fu245d	Hydnum, prickly fungus, sec. of basidiocarp showing spores (tooth fungus)	8,50 €
Fu230c	Lycoperdon bovista, bovist, t.s. of fruiting body	8,20 €
Fu231c	Lycoperdon gemmatum, puff-ball, t.s. of fruiting body	8,20 €
Fu2452d	Phragmidium, sec. with teleutospores	8,50 €
Fu244d	Polyporus, pore fungus, sec. of young fruiting body	8,50 €
Fu226c	Psalliota campestris (Agaricus), mushroom, gill fungus, t.s. of pileus	8,20 €
Fu2263d	Psalliota , l.s. of complete young fruiting body	8,50 €

Fu215d	Puccinia graminis, wheat rust, sec. of uredinia on wheat causing red rust	8,50 €
Fu216d	Puccinia graminis, sec. of telia on wheat causing black rust	8,50 €
Fu217e	Puccinia graminis, sec. of uredinia and telia on same slide	9,70 €
Fu218d	Puccinia graminis, sec. of aecidia and pycnidia on barberry leaf	8,50 €
Fu2195t	Puccinia graminis, composite slide of four stages, sections of uredinia, telia, aecia and pycnidia	19,10 €
Fu221d	Puccinia coronifera, crown rust of oats, sec. with telia	8,50 €
Fu225d	Scleroderma vulgare, sec. of young fruiting body	8,50 €
Fu250d	Scleroderma sp., sporogenous mycelium isolated to show formation of basidia very clearly *	8,50 €
Fu235d	Uromyces pisi, pea rust, sec. of host tissue with parasitic fungus	8,50 €
Fu211d	Ustilago zaeae, cornsmut, t.s. of pustule with spores	8,50 €
Fu212b	Ustilago zaeae, spores w.m.	7,70 €
Fu213b	Ustilago tritici, spores w.m.	7,70 €
Fu214b	Ustilago avenae, loose smut of oats section showing spores	7,70 €
Fu2141d	Ustilago avenae, infected stem, c.s.	8,50 €
Fu243f	Wood rot fungus, sec. through rotted wood showing detail of hyphae and mycelium specially stained	11,80 €
Fu219f	Germinating teleutospores showing basidia and basidiospores w.m. *	11,80 €
<b>LICHENES - LICHENS</b>		
Li103d	Physcia, sec. through thallus of a typical lichen showing the fungus and the embedded algae, doubly stained	8,50 €
Li104d	Physcia, sec. through apothecium showing asci and spores	8,50 €
Li105d	Xanthoria, sec. of thallus showing hyphae with symbiotic algae	8,50 €
Li106d	Xanthoria, sec. of apothecium showing asci and spores	8,50 €
Li124d	Cladonia, reindeer moss, sec. of thallus showing hyphae with symbiotic algae	8,50 €
Li125d	Cladonia, sec. of apothecium	8,50 €
Li115d	Usnea barbata, a shrubby lichen, t.s. of stem-like thallus	8,50 €
Li117d	Usnea barbata, sec. of apothecium with asci	8,50 €
Li112d	Lobaria pulmonaria, a foliose lichen, sec. of thallus with algae	8,50 €

Li114d	Peltigera, sec. of thallus or apothecium	8,50 €
Li120c	Lichen sp., w.m. of soredia	8,20 €
Li121e	Lichen sp., sec. through soredia	9,70 €
Li130d	Lichen sp., teased preparation of thallus showing detail of hyphae and spherical algae *	8,50 €
Li131d	Lichen sp., teased preparation of thallus showing detail of hyphae and filamentous algae *	8,50 €

## BRYOPHYTA

### Hepaticae - Liverworts

Br101f	Anthoceros, l.s. of sporophyte	11,80 €
Br102e	Anthoceros, l.s. of thallus with antheridia *	9,70 €
Br1025c	Anthoceros, t.s. of thallus	8,20 €
Br108d	Conocephalum, t.s. of thallus	8,50 €
Br1085e	Conocephalum, l.s. of antheridia *	9,70 €
Br109e	Conocephalum, l.s. of sporophyte showing spores with elaters	9,70 €
Br120c	Jungermanniales sp., stem with leaves w.m.	8,20 €
Br1193g	Pellia epiphylla, liverwort, antheridia l.s. *	16,00 €
Br1194h	Pellia epiphylla, archegonia l.s. *	22,20 €
Br1195f	Pellia epiphylla, sporogon l.s.	11,80 €
Br1093f	Porella, antheridial branch l.s.	11,80 €
Br1094f	Porella, archegonial branch l.s.	11,80 €
Br1095e	Porella, young sporophyte l.s. *	9,70 €
Br1096e	Porella, mature sporophyte l.s. *	9,70 €
Br104d	Riccia natans, w.m. of thallus	8,50 €
Br105e	Riccia natans, thallus with antheridia *	9,70 €
Br106g	Riccia natans, thallus with archegonia *	16,00 €
Br107e	Riccia natans, l.s. of sporophyte *	9,70 €
Br1075e	Ricciocarpus, c.s. of thallus showing sexual organs	9,70 €
Br1076e	Ricciocarpus, c.s. of thallus showing sporophytes	9,70 €
Br111c	Marchantia, liverwort, thallus with air chambers, t.s.	8,20 €
Br118c	Marchantia, rhizoids w.m.	8,20 €
Br112d	Marchantia, cupule with gemmae, l.s.	8,50 €
Br113d	Marchantia, isolated gemmae w.m.	8,50 €
Br114d	Marchantia, l.s. of archegonial branch showing archegonia	8,50 €
Br1141h	Marchantia, median l.s. of a young archegonium showing egg cell, neck canal cells and ventral canal cells *	22,20 €

Br1142g	Marchantia, median l.s. of an archegonium after fertilization *	16,00 €
Br115d	Marchantia, l.s. of antheridial branch showing antheridia	8,50 €
Br1151g	Marchantia, median l.s. of antheridium through opening *	16,00 €
Br1152d	Marchantia, horizontal sec. of antheridial branch	8,50 €
Br1153f	Marchantia, l.s. of antheridial and archegonial branches	11,80 €
Br1154e	Marchantia, sperm w.m. and stained for flagella *	9,70 €
Br116d	Marchantia, young sporophyte with developing spores l.s.	8,50 €
Br117d	Marchantia, older sporophyte with mature spores l.s.	8,50 €
Br1171f	Marchantia, median l.s. of an older sporophyte *	11,80 €
Br1185t	Marchantia, liverwort. composite slide of four stages: cupule with gemmae l.s., antheridial branch l.s., archegonial branch l.s., sporophyte l.s.	19,10 €

#### **Musci - Mosses**

Br129d	Mnium, t.s. of stem with primitive central stele and peripheral tissue	8,50 €
Br130d	Mnium, l.s. of stem through central stele	8,50 €
Br131d	Mnium, t.s. of leaves showing large chloroplasts	8,50 €
Br132d	Mnium, w.m. of leaf stained to show large chloroplasts	8,50 €
Br125e	Mnium, moss, l.s. of antheridia	9,70 €
Br1251g	Mnium, median l.s. of antheridium *	16,00 €
Br1252e	Mnium, teased preparation of antheridia w.m.	9,70 €
Br1254e	Mnium or other moss, sperm w.m. stained for flagella *	9,70 €
Br126e	Mnium, l.s. of archegonia	9,70 €
Br1261g	Mnium, median l.s. of archegonium *	16,00 €
Br1262e	Mnium, teased preparation of archegonia w.m.	9,70 €
Br1265d	Mnium, l.s. of sporophyte with spores	8,50 €
Br1266d	Mnium, t.s. of sporophyte with spores	8,50 €
Br127d	Mnium, protonema w.m.	8,50 €
Br1275e	Mnium, young gametophyte w.m., young leafy shoot with protonema *	9,70 €
Br1325t	Mnium, moss, composite slide of four stages: antheridial branch l.s., archegonial branch l.s., sporogon with spores l.s., and protonema w.m.	19,10 €
Br121c	Polytrichum, moss, t.s. of stem	8,20 €
Br1212d	Polytrichum, l.s. of stem with leaves	8,50 €
Br1214c	Polytrichum, t.s. of seta	8,20 €
Br122d	Polytrichum, t.s. of leaves showing photosynthetic lamellae on the upper side	8,50 €

Br1223e	Polytrichum, l.s. of antheridial branch	9,70 €
Br1226e	Polytrichum, l.s. of archegonial branch	9,70 €
Br123d	Polytrichum, l.s. of sporophyte with spores	8,50 €
Br124d	Polytrichum, t.s. of sporophyte with spores	8,50 €
Br1242d	Polytrichum, l.s. of young sporophyte with developing spores	8,50 €
Br1244c	Polytrichum, w.m. of peristome	8,20 €
Br1246d	Polytrichum, w.m. of protonema	8,50 €
Br134c	Sphagnum, peat moss, w.m. of leaf showing chlorophyll bearing and hyaline cells	8,20 €
Br135d	Sphagnum, t.s. of stem and leaves	8,50 €
Br136e	Sphagnum, l.s. of antheridia *	9,70 €
Br137f	Sphagnum, l.s. of archegonia *	11,80 €
Br138d	Sphagnum, l.s. of young sporophyte	8,50 €
Br133d	Tortula, moss, w.m. of gametophyte and young sporophyte	8,50 €
Br1331d	Tortula, gametophyte and older sporophyte with peristome w.m.	8,50 €

## **PTERIDOPHYTA**

### **Psilotales - Psilopsids**

Pt101d	Psilotum, t.s. of stem showing exarch protostele and leaflets	8,50 €
Pt102e	Psilotum, t.s. of three-lobed sporangium	9,70 €
Pt103e	Psilotum, l.s. of stem and sporangium	9,70 €
Pt1032d	Psilotum, t.s. of rhizome	8,50 €
Pt1034d	Tmesipteris, aerial stem t.s.	8,50 €
Pt1035d	Tmesipteris, leaves t.s.	8,50 €
Pt1036e	Tmesipteris, sporangium t.s.	9,70 €

### **Lycopodiatae - Clubmosses**

Pt104f	Isoetes, quillwort, l.s. of entire plant with corm, leaves, sporangia and rhizophores	11,80 €
Pt105e	Isoetes, l.s. of microsporophyll *	9,70 €
Pt106e	Isoetes, l.s. of macrosporophyll *	9,70 €
Pt107d	Isoetes, t.s. of stem	8,50 €
Pt110d	Lycopodium, club moss, l.s. of stem showing stele	8,50 €
Pt111c	Lycopodium, t.s. of stem showing typical actinostele	8,20 €
Pt1115d	Lycopodium, t.s. of rhizome	8,50 €

Pt112e	Lycopodium, t.s. of mature sporophyll showing isospores	9,70 €
Pt113e	Lycopodium, l.s. of young sporophyll showing developing spores	9,70 €
Pt114b	Lycopodium, spores w.m.	7,70 €
Pt1145d	Lycopodium, young sporophyll w.m.	8,50 €
Pt115f	Lycopodium, stem with apical region l.s.	11,80 €
Pt116c	Selaginella, t.s. of stem	8,20 €
Pt1163c	Selaginella, t.s. of rhizophore	8,20 €
Pt117e	Selaginella, l.s. of strobilus with micro- and megasporangia	9,70 €
Pt118f	Selaginella, w.m. of strobilus *	11,80 €
Pt119d	Selaginella, l.s. of stem and leaves	8,50 €
Pt1193c	Selaginella, c.s. of leaves	8,20 €

#### **Equisetatae - Horse-tails**

Pt125d	Equisetum, root t.s.	8,50 €
Pt1245d	Equisetum, rhizome t.s.	8,50 €
Pt124c	Equisetum, stem t.s.	8,20 €
Pt126d	Equisetum, l.s. of stem tip showing apical region and developing leaves	8,50 €
Pt120d	Equisetum, horse tail, young strobilus showing developing spores l.s.	8,50 €
Pt121d	Equisetum, mature strobilus t.s.	8,50 €
Pt122d	Equisetum, mature strobilus l.s.	8,50 €
Pt1223f	Equisetum, l.s. and t.s. of mature strobilus on one slide	11,80 €
Pt123b	Equisetum, spores and elaters w.m.	7,70 €
Pt127e	Equisetum, prothallium w.m. *	9,70 €

#### **Filicatae - Ferns**

Pt1835d	Adiantum, maiden-hair fern, leaf with sori and sporangia w.m.	8,50 €
Pt1836d	Adiantum, leaf with sori and sporangia t.s.	8,50 €
Pt1837d	Adiantum, rhizome t.s., amphiphloic siphonostele	8,50 €
Pt1831d	Angiopteris, root t.s.	8,50 €
Pt1832d	Angiopteris, rhizome with dictyostele t.s.	8,50 €
Pt130c	Aspidium (Dryopteris), male fern, root t.s.	8,20 €
Pt132c	Aspidium, rhizome t.s.	8,20 €
Pt131c	Aspidium, stem with bundles t.s.	8,20 €
Pt133d	Aspidium, leaves with sori showing indusia, sporangia and spores, section showing l.s. of sori	8,50 €

Pt134d	Aspidium, leaflet with kidney-shaped indusia w.m.	8,50 €
Pt136d	Aspidium, sec. of leaves with young sori showing spore development	8,50 €
Pt135b	Aspidium, isolated sporangia and spores w.m.	7,70 €
Pt1841d	Athyrium, leaf with sori and sporangia w.m.	8,50 €
Pt1776c	Blechnum, macerated xylem elements w.m.	8,20 €
Pt1851d	Botrychium, fern, stem t.s.	8,50 €
Pt1852d	Botrychium, sporangium t.s.	8,50 €
Pt1861d	Dennstaedtia, rhizome with amphiphloic siphonostele t.s.	8,50 €
Pt1863d	Dennstaedtia, leaf with sori and sporangia t.s.	8,50 €
Pt151d	Fern prothallium, young filamentous stage w.m.	8,50 €
Pt152e	Fern prothallium, with antheridia w.m.	9,70 €
Pt153e	Fern prothallium, with archegonia w.m.	9,70 €
Pt154f	Fern prothallium, selected to show antheridia and archegonia w.m. *	11,80 €
Pt155d	Fern prothallium, section with antheridia	8,50 €
Pt156e	Fern prothallium, section with archegonia *	9,70 €
Pt157g	Fern prothallium, older stage with young sporophyte and root w.m. *	16,00 €
Pt1353d	Fern, germinating spores of Aspidium or Pteridium, w.m.	8,50 €
Pt1575e	Fern, sperm w.m. and stained for flagella *	9,70 €
Pt159h	Fern, composite slide of four stages: leaflet with sori and sporangia t.s., rhizome t.s., prothallium with sex organs w.m., prothallium with young sporophyte w.m.	22,20 €
Pt1871d	Gleichenia, tropical fern, rhizome t.s.	8,50 €
Pt191f	Huperzia, l.s. of sporangia on leaf bases	11,80 €
Pt1875d	Lygodium, leaf with sori and sporangia w.m.	8,50 €
Pt175c	Marattia, tropical fern, root t.s.	8,20 €
Pt176c	Marattia, rhizome t.s.	8,20 €
Pt177e	Marattia, synangium t.s.	9,70 €
Pt1881d	Marsilea, nardoo, rhizome with amphiphloic siphonostele, t.s.	8,50 €
Pt1882c	Marsilea, petiole t.s.	8,20 €
Pt1883d	Marsilea, leaflet t.s.	8,50 €
Pt1884e	Marsilea, sporocarp t.s.	9,70 €
Pt1672d	Ophioglossum, root t.s.	8,50 €
Pt167c	Ophioglossum, rhizome t.s.	8,20 €
Pt165c	Ophioglossum, adders tongue fern, stem t.s.	8,20 €
Pt1675c	Ophioglossum, leaf t.s.	8,20 €
Pt1676e	Ophioglossum, sporocarp with spores t.s.	9,70 €
Pt166e	Ophioglossum, sporocarp with spores l.s.	9,70 €

Pt1673c	Ophioglossum, macerated xylem elements w.m.	8,20 €
Pt181c	Osmunda, root t.s.	8,20 €
Pt180c	Osmunda, royal fern, rhizome with ectophloic siphonostele t.s.	8,20 €
Pt1803c	Osmunda, stem, l.s.	8,20 €
Pt1824c	Osmunda, stem t.s.	8,20 €
Pt1825c	Osmunda, leaf t.s.	8,20 €
Pt182d	Osmunda, sporangia and spores t.s.	8,50 €
Pt1821d	Osmunda, leaf with sori and sporangia w.m.	8,50 €
Pt1822c	Osmunda, macerated xylem elements w.m.	8,20 €
Pt161d	Phyllitis scolopendrium, hart's tongue fern, leaf with sori and sporangia t.s.	8,50 €
Pt1612d	Phyllitis scolopendrium, rhizome t.s.	8,50 €
Pt147c	Platyterium, epiphytic fern, sterile and fertile leaves t.s.	8,20 €
Pt1891d	Polypodium, rhizome with dictyostele t.s.	8,50 €
Pt1893d	Polypodium, leaf with sori and sporangia w.m. showing lack of indusia	8,50 €
Pt1894c	Polypodium, t.s. of leaf showing modification of epidermis (water pit)	8,20 €
Pt1895d	Polystichum, Christmas fern, leaf with sori and sporangia w.m. showing shield-shaped indusia	8,50 €
Pt144d	Pteridium, root t.s.	8,50 €
Pt140d	Pteridium, l.s. of rhizome showing scalariform vessels	8,50 €
Pt141d	Pteridium, t.s. of rhizome with dictyostele	8,50 €
Pt139d	Pteridium (Pteris), bracken fern, macerated rhizome with scalariform vessels w.m.	8,50 €
Pt142c	Pteridium, stem t.s.	8,20 €
Pt143c	Pteridium, leaves with sori and sporangia, section shows l.s. of sori within inrolled margins of the leaves	8,20 €
Pt1433d	Pteridium, w.m. of leaf with sori and sporangia	8,50 €
Pt1422c	Pteridium, macerated xylem elements w.m.	8,20 €
Pt145c	Salvinia natans, waterfern, leaf t.s.	8,20 €
Pt146d	Salvinia natans, sporocarp t.s.	8,50 €

#### **GYMNOSPERMAE**

Gy1041f	Cycas, three sections of wood, t.s., r.l.s., t.l.s.	11,80 €
Gy1042d	Cycas, leaf t.s.	8,50 €
Gy1048f	Cycas, seed, t.s.	11,80 €
Gy101d	Zamia (cycad), root t.s.	8,50 €
Gy102e	Zamia, stem t.s.	9,70 €
Gy1021d	Zamia, leaf t.s.	8,50 €

Gy1022e	Zamia, male cone t.s. showing microsporophyll with spores *	9,70 €
Gy103f	Zamia, young female cone showing ovules l.s. *	11,80 €
Gy1031g	Zamia, ovule with archegonia l.s. *	16,00 €
Gy112d	Ginkgo biloba, stem t.s.	8,50 €
Gy1116c	Ginkgo biloba, young sprout, t.s.	8,20 €
Gy1114d	Ginkgo biloba, shoot apex, l.s.	8,50 €
Gy1124f	Ginkgo biloba, three sections of wood, t.s., r.l.s., t.l.s.	11,80 €
Gy1123c	Ginkgo biloba, macerated xylem elements w.m.	8,20 €
Gy111c	Ginkgo biloba, leaf t.s.	8,20 €
Gy105d	Ginkgo biloba, male cone t.s. showing microsporophyll	8,50 €
Gy1051d	Ginkgo biloba, male cone l.s. showing microsporophyll	8,50 €
Gy1055e	Ginkgo biloba, young female cone showing growing ovules l.s.	9,70 €
Gy106f	Ginkgo biloba, archegonium before fertilization, l.s. *	11,80 €
Gy107f	Ginkgo biloba, archegonium after fertilization l.s. *	11,80 €
Gy108e	Ginkgo biloba, ovule l.s. for general study, free nuclear stage	9,70 €
Gy109g	Ginkgo biloba, archegonium showing proembryo l.s. *	16,00 €
Gy110f	Ginkgo biloba, later stage of embryo l.s. *	11,80 €
Gy113c	Taxus baccata, yew, young stem t.s.	8,20 €
Gy114c	Taxus baccata, root t.s.	8,20 €
Gy115c	Taxus baccata, leaves t.s.	8,20 €
Gy121c	Pinus, pine, young root from seedling t.s.	8,20 €
Gy122d	Pinus, older woody root t.s.	8,50 €
Gy123e	Pinus, stem apex shows meristematic tissue and leaf origin l.s.	9,70 €
Gy1234c	Pinus, young sprout with needles, t.s.	8,20 €
Gy124c	Pinus, one year stem t.s.	8,20 €
Gy125d	Pinus, older stem with annual rings, resin ducts t.s.	8,50 €
Gy1255e	Pinus, one and two year stem, t.s.	9,70 €
Gy126f	Pinus, three sections of wood: cross, radial and tangential sections	11,80 €
Gy1265c	Pinus, wood, tangential sec. stained for tracheids with pits	8,20 €
Gy127c	Pinus, leaves (needles), t.s. for general study of gymnosperm leaves	8,20 €
Gy1271c	Pinus monophylla, single-leaf pine, leaves t.s.	8,20 €
Gy1272c	Pinus nigra, Austrian pine, the two-needle type, leaves t.s.	8,20 €
Gy1273c	Pinus australis, long-leaf pine, the three-needle type, leaves t.s.	8,20 €

Gy1274c	Pinus strobus, white pine, the five-needle type, leaves t.s.	8,20 €
Gy128d	Pinus, male cone with pollen t.s. (staminate cone)	8,50 €
Gy129d	Pinus, male cone with pollen l.s.	8,50 €
Gy1291d	Pinus, young male cone with developing pollen l.s.	8,50 €
Gy1295e	Pinus, l.s. and t.s. of male (staminate) cone on one slide	9,70 €
Gy130b	Pinus, mature pollen grains w.m.	7,70 €
Gy1301d	Pinus, germinating pollen grains with pollen tubes w.m.	8,50 €
Gy131d	Pinus, young female (ovulate) cone, entire l.s. for general study	8,50 €
Gy132e	Pinus, young female cone at time of pollination, l.s. with pollen grains and micropyle	9,70 €
Gy1322g	Pinus, ovule l.s. showing megaspore mother cell *	16,00 €
Gy1324k	Pinus, ovule l.s. showing meiosis of megaspore mother cell, 2 to 4 haploid daughter cells *	36,10 €
Gy133f	Pinus, ovule l.s. showing growing female gametophyte at the free nuclear stage	11,80 €
Gy134h	Pinus, young archegonium before separation of egg nucleus and ventral canal nucleus l.s. *	22,20 €
Gy135f	Pinus, ovule l.s. showing archegonia, the standard slide for general study	11,80 €
Gy1351h	Pinus, archegonium median l.s. with egg nucleus and neck cells *	22,20 €
Gy1355k	Pinus, archegonium l.s. with zygote cell in division. As available *	36,10 €
Gy1357i	Pinus, archegonium l.s. showing free proembryonic nuclei in the center of the archegonium *	29,50 €
Gy136g	Pinus, archegonium l.s. with early stage of proembryo	16,00 €
Gy1361h	Pinus, young proembryo median l.s. showing four-cell stage *	22,20 €
Gy1362h	Pinus, young proembryo median l.s. showing eight-cell or sixteen-cell stage.	22,20 €
Gy137g	Pinus, archegonium l.s. with later stage of proembryo	16,00 €
Gy138e	Pinus, young embryo l.s.	9,70 €
Gy139e	Pinus, mature embryo with endosperm l.s.	9,70 €
Gy1391f	Pinus, mature embryo with endosperm, near median l.s.	11,80 €
Gy140e	Pinus, mature embryo with endosperm t.s.	9,70 €
Gy141f	Pinus, germinating seed l.s.	11,80 €
Gy145e	Pinus, older stem, t.s. and l.s. on one slide showing annual rings, resin ducts, bark	9,70 €
Gy146b	Pinus, wood cells macerated and w.m.	7,70 €

Gy147c	Pinus, leaf bud t.s.	8,20 €
Gy1478e	Pinus, composite slide of three kinds: stem t.s., leaves t.s. and young ovulate cone on one slide	9,70 €
Gy151c	Abies, fir, leaves t.s.	8,20 €
Gy1514d	Abies, shoot apex, l.s.	8,50 €
Gy1515f	Abies, three sections of wood, t.s., r.l.s., t.l.s.	11,80 €
Gy1512c	Abies grandis, leaves t.s.	8,20 €
Gy152c	Picea, spruce, leaves t.s.	8,20 €
Gy153c	Picea, shoot apex with leaves t.s.	8,20 €
Gy1520e	Picea, endosperm with embryo t.s.	9,70 €
Gy1536c	Picea asperata, leaves t.s.	8,20 €
Gy1533c	Picea breweriana, leaves t.s.	8,20 €
Gy1535c	Picea glauca, leaves t.s.	8,20 €
Gy1537c	Picea orientalis, leaves t.s.	8,20 €
Gy1532c	Picea polita, leaves t.s.	8,20 €
Gy1534c	Picea pungens, leaves t.s.	8,20 €
Gy251c	Larix, larch, leaves t.s.	8,20 €
Gy253d	Larix, l.s. of male cone	8,50 €
Gy255e	Larix, l.s. of female cone with ovules	9,70 €
Gy211d	Ephedra, stem t.s.	8,50 €
Gy215e	Ephedra, male flower t.s.	9,70 €
Gy216e	Ephedra, female flower t.s.	9,70 €
Gy2165f	Ephedra, mature female cone l.s.	11,80 €
Gy217c	Ephedra, macerated xylem elements w.m.	8,20 €
Gy221c	Gnetum, leaf t.s.	8,20 €
Gy2213c	Gnetum, macerated xylem elements w.m.	8,20 €
Gy1549c	Arbor-vitae, leaves l.s.	8,20 €
Gy1565c	Cedrus deodora, cedar, leaves t.s.	8,20 €
Gy156c	Cephalotaxus fortunei, leaves t.s.	8,20 €
Gy157c	Chamaecyparis nootkatensis, leaves t.s.	8,20 €
Gy155c	Cryptomeria japonica, leaves t.s.	8,20 €
Gy1582c	Juniperus communis, juniper, leaves t.s.	8,20 €
Gy158c	Juniperus virginiana, leaves t.s.	8,20 €
Gy159c	Librocedrus decurrens, leaves t.s.	8,20 €
Gy1595c	Metasequoia, leaves t.s.	8,20 €
Gy160c	Pseudotsuga menziesii, leaves t.s.	8,20 €
Gy1575c	Taxodium distichum, cypress, leaves t.s.	8,20 €
Gy162c	Thuja plicata, leaves t.s.	8,20 €
Gy161c	Tsuga canadensis, leaves t.s.	8,20 €

## ANGIOSPERMAE

### I. CYTOLOGY AND TISSUES

### Cell nucleus, cell division, chromosomes

As111c	Epidermal cells of <i>Allium cepa</i> (onion), flat mount shows typical plant cells with nuclei, cytoplasm and cell walls	8,20 €
As1125d	Epidermal cells of <i>Allium cepa</i> , w.m. of bulb scale epidermis, unstained preparation special mounted for phase contrast observation	8,50 €
As1127s	Epidermal cells of <i>Allium cepa</i> , plasmolysis, w.m. turgid piece and plasmolized piece of onion epidermis for comparison	13,80 €
As114d	Mitosis, l.s. from <i>Allium</i> root tips showing all stages of plant mitosis carefully stained with iron-hematoxyline after Heidenhain	8,50 €
As1141d	Mitosis, l.s. from <i>Allium</i> root tips showing all stages of plant mitosis carefully stained with a quadruple stain	8,50 €
As1142e	Mitosis, l.s. from <i>Allium</i> root tips showing all stages of plant mitosis, specially stained with fuchsin and fast green	9,70 €
As115d	Mitosis, t.s. from <i>Allium</i> root tips showing all stages of plant mitosis in polar view	8,50 €
As1155g	Mitosis, squash preparation from <i>Allium</i> root tip, shows intact mitotic stages, Feulgen stain *	16,00 €
As1157f	Mitosis, l.s. from <i>Allium</i> root tips showing all stages of plant mitosis stained by Feulgen stain *	11,80 €
As1158g	Mitosis, squash preparation from <i>Allium</i> root tip, shows intact mitotic stages, orceine stained	16,00 €
As1159h	Mitosis, squash preparation from <i>Allium</i> root tip, treated with colchicine for metaphase stages, orceine stained *	22,20 €
As116d	Mitosis, l.s. from <i>Vicia faba</i> (bean) root tips showing all mitotic stages	8,50 €
As1165g	Mitosis, squash preparation from <i>Vicia faba</i> root tips, showing intact mitotic stages, Feulgen stain *	16,00 €
As1166e	Mitosis, l.s. from <i>Hyacinthus</i> root tips showing all stages of plant mitosis carefully stained with a quadruple stain. Specially large chromosomes, for demonstration of plant mitosis	9,70 €
As1169g	DNA and RNA, thin l.s. from <i>Allium</i> root tips, specially fixed and stained with methylgreen and pyronine to show DNA and RNA in different colours *	16,00 €
As117f	Meiosis, t.s. of <i>Lilium</i> anthers showing different stages of meiotic divisions	11,80 €

### Cell organelles

As112g	Epidermal cells of <i>Allium cepa</i> , specially fixed and stained to show the mitochondria *	16,00 €
As119g	Mitochondria, thin l.s. of <i>Allium</i> root tips specially fixed and stained to show the mitochondria clearly	16,00 €
As148d	Chloroplasts, w.m. of leaf of <i>Elodea</i> or <i>Spinacea</i> showing detail of large chloroplasts	8,50 €
As1481d	Chloroplasts, in sec. of <i>Tradescantia</i> shoot	8,50 €
As1485c	Chromoplasts, w.m. of petal of <i>Viola</i> (violet)	8,20 €
As1486c	Chromoplasts, t.s. of root of <i>Daucus carota</i> (carrot)	8,20 €
As1487c	Chromoplasts, in w.m. of piece of petal from <i>Tropaeolum</i>	8,20 €
As1488e	Plasmodesmata, in t.s. of palm seed ( <i>Phytelephas</i> )	9,70 €

### Inclusions: Reserve and storage substances

As131c	Aleurone grains, sec. of <i>Ricinus</i> endosperm	8,20 €
As6611d	Aleurone grains, t.s. of seed and cotyledons of <i>Evonymus</i>	8,50 €
As132c	Starch grains, sec. of tuber of <i>Solanum tuberosum</i> (potato)	8,20 €
As1321c	Starch grains, t.s. cotyledons of <i>Vicia faba</i> (bean)	8,20 €
As1322c	Starch grains, t.s. of semen (grain) of <i>Avena</i> (oat)	8,20 €
As1323b	Starch grains, smear from <i>Euphorbia</i> (spurge)	7,70 €
As1324b	Starch grains, different kinds of mixed species w.m.	7,70 €
As1325b	Corroded starch grains, w.m. from potato	7,70 €
As133d	Fat, t.s. of endosperm of <i>Corylus</i> (hazel) stained for fat	8,50 €
As146d	Reserve cellulose, t.s. seed of <i>Phoenix</i> (date)	8,50 €

### Inclusions: Crystals and metabolic products

As135d	Inulin crystals, t.s. of tuber of <i>Dahlia</i>	8,50 €
As136d	Acid tannic, t.s. bark of <i>Rosa</i>	8,50 €
As137b	Calcium oxalate crystals in w.m. of dry <i>Allium</i> scale	7,70 €
As138c	Raphides, t.s. of <i>Impatiens</i> leaf	8,20 €
As1381c	Raphides, t.s. of <i>Oxalis</i> leaf	8,20 €
As1382d	Raphid cells with growing raphids, l.s. root tips of <i>Hyacinthus</i>	8,50 €
As1383c	Crystal sand, t.s. of <i>Solanum tuberosum</i> (potato) leaf	8,20 €
As1384d	Clustered crystals, t.s. stem of <i>Opuntia</i>	8,50 €
As459c	Cystoliths, t.s. leaf of <i>Ficus elastica</i> , India rubber plant	8,20 €

**Meristematic tissues**

As121e	Stem apex and meristematic tissue of Elodea, l.s. showing growing zone and leaf origin	9,70 €
As1215f	Stem apex and meristematic tissue of Elodea, median l.s. showing growing point *	11,80 €
As122d	Stem apex and meristematic tissue of Asparagus l.s.	8,50 €
As123e	Stem apex and meristematic tissue of Hippuris l.s.	9,70 €
As124e	Stem apex and meristematic tissue of Coleus l.s.	9,70 €
As1145e	Allium cepa, median l.s. of root tip to show the meristematic tissue *	9,70 €
As1146f	Hyacinthus, median l.s. of root tip showing meristematic tissue and growing point *	11,80 €

**Supporting tissues**

As140c	Wood cells, macerated and w.m.	8,20 €
As141e	Thylosis, t.s. and l.s. of Robinia (black locust) wood	9,70 €
As1431c	Sclerids, t.s. of semen, (seed) of Phaseolus (bean) with palisade sclerids	8,20 €
As145c	Angular collenchyma, t.s. stem of Lamium or Salvia	8,20 €
As1451c	Lamellar collenchyma, t.s. stem of Sambucus	8,20 €
As1452c	Lacunar collenchyme, t.s. stem of Petasites or Lactuca	8,20 €
As147b	Sclerenchyma fibres, isolated and w.m.	7,70 €
As1471d	Sclerenchyma fibres of phloem, t.s. and l.s. of stem of Linum (flax)	9,70 €
As1472d	Sclerenchyma fibres of xylem, t.s. and l.s. of stem of Hypericum	9,70 €
As150b	Bast cells from coconut, isolated and w.m.	7,70 €
As1505b	Bast cells from Cinchona, isolated and w.m.	7,70 €

**Conducting tissues**

As151d	Annular and spiral vessels, l.s.	8,50 €
As1525d	Annular and spiral vessels, isolated and w.m.	8,50 €
As153d	Scalariform vessels, l.s.	8,50 €
As1535d	Scalariform vessels, isolated and w.m.	8,50 €
As154d	Pitted vessels, l.s.	8,50 €
As1545d	Pitted vessels, isolated and w.m.	8,50 €
As1547d	Tracheids with bordered pits, wood of Pinus l.s. stained with thionine	8,50 €
As155d	Reticulate vessels, l.s.	8,50 €

As1554d	Reticulate, annular, and spiral vessels, isolated and w.m.	8,50 €
As160d	Sieve tubes, sieve plates and vessels, l.s. of stem of Cucurbita pepo	8,50 €
As161c	Sieve plates in top view, t.s. of Cucurbita stem showing large structures	8,20 €
As162d	Callose on sieve plates of Vitis vinifera (grape) during the winter	8,50 €
As142d	Lactiferous vessels, l.s. stem of Euphorbia (spurge)	8,50 €
As1423c	Lactiferous vessels, tangential l.s. of Taraxacum root	8,20 €
As489c	Lactiferous vessels, t.s. of Asclepias, milkweed	8,20 €
As493d	Netted venation, portion of dicot leaf w.m. showing venation only	8,50 €

### **Epidermal tissues**

As139c	Cork cells, t.s. bark of Quercus suber (oak)	8,20 €
As1392c	Cork cambium development, t.s. young stem of Sambucus (elderberry)	8,20 €
As360d	Lenticells, t.s. stem of Sambucus (elderberry)	8,50 €
As1344c	Glandular hairs, t.s. petiole of Primula	8,20 €
As149b	Branched leaf hairs, isolated and w.m. from Verbascum (mullein)	7,70 €
As1491b	Scale-like stellate hairs, isolated and w.m. from Elaeagnus (olive tree)	7,70 €
As1492c	Scale-like stellate hairs, in t.s. of Elaeagnus leaf	8,20 €
As1493c	Hooked hairs, t.s. of leaf of Humulus (hop)	8,20 €
As1494c	Absorbent hairs, w.m. of epidermis from Tillandsia	8,20 €
As1495d	Absorbent hairs, t.s. of leaf from Tillandsia	8,50 €
As1496b	Seed hairs, w.m. from Gossypium (cotton)	7,70 €
As621d	Viola, violet, t.s. of petal with hairs	8,50 €

### **Special cells and tissues**

As134c	Lysigenous oil glands, t.s. rind of Citrus fruit	8,20 €
As1341c	Schizogenous oil glands, t.s. leaf of Hypericum	8,20 €
As4566c	Leaf with oil sacs, t.s. Lavandula, lavender	8,20 €
As1343c	Glandular cells, t.s. leaf of Thymus	8,20 €
As143d	Stone cells, t.s. fruit of Pyrus communis (pear)	8,50 €
As1432d	Sclerids, t.s. of leaf of Camellia with stellate sclerids	8,50 €
As144c	Parenchyme cells, t.s. of marrow of Sambucus niger (elderberry)	8,20 €
As1435d	Aerial tissue, t.s. leaf of Canna indica	8,50 €

As314c	Juncus, bulrush, stem with internal stellate cells t.s.	8,20 €
As583d	Nectary with glands, Fritillaria, t.s.	8,50 €

## II. ROOTS

### Typical roots in comparison

As201e	Monocot and dicot roots, two t.s. on one slide for comparison	9,70 €
As202e	Herbaceous and woody roots, two t.s. on one slide	9,70 €
As203e	Young (primary) and older (secondary) roots, two t.s. on one slide	9,70 €
As204e	Fleshy and woody roots, two t.s. on one slide	9,70 €

### Root tips, root development

As210d	Root tip and root hairs, t.s. to show epidermal origin of root hairs	8,50 €
As211e	Root tip and root hairs, w.m.	9,70 €
As2113c	Hydrocharis, root tip with central pith and root hairs, t.s.	8,20 €
As2133c	Vicia faba, bean, t.s. of root tip	8,20 €
As2134d	Monstera, philodendron, l.s. through root tip	8,50 €
As2175d	Asparagus, root t.s. to show epidermal origin of root hairs	8,50 €
As2132c	Sinapis, cross sections through young roots	8,20 €
As220d	Zea mays, l.s. of root tip specially stained for statolith starch	8,50 €
As224e	Hyacinthus, l.s. of root tips showing all stages of mitosis	9,70 €
As254d	Salix, willow, l.s. of root showing origin of lateral roots	8,50 €
As2541d	Salix, t.s. of root showing origin of lateral roots	8,50 €
As2545d	Vicia faba, bean, l.s. of root showing origin and early development of lateral roots	8,50 €
As272c	Phaseolus, bean, young root t.s. showing beginning secondary growth	8,20 €
As278e	Phaseolus, l.s. showing transition root-stem	9,70 €

### Typical monocot roots

As215c	Zea mays, corn, root t.s., a polyarch root	8,20 €
As214c	Iris, typical monocot root t.s. showing all structures	8,20 €
As217c	Convallaria, lily of the valley, t.s. of root shows endodermis, pericycle, phloem, xylem very clearly	8,20 €

As2135c	Allium cepa, onion, t.s. of root tip showing epidermis, exodermis, endodermis and central pith	8,20 €
As222c	Lilium, lily, t.s. of monocot root	8,20 €
As227c	Hordeum, barley, young root t.s. shows development of vascular bundles	8,20 €
As228c	Triticum, wheat, young root t.s., primary xylem and central vessel	8,20 €
As229c	Bromus, brome-grass, t.s. of a grass root	8,20 €

#### **Typical dicot roots**

As241c	Ranunculus, buttercup, t.s. of a typical dicot root for general study showing all structures very clearly	8,20 €
As2411d	Ranunculus, young and older roots on one slide, t.s.	8,50 €
As2419d	Helianthus, sunflower, young root t.s.	8,50 €
As242d	Helianthus, sunflower, older woody root t.s.	8,50 €
As245c	Raphanus, radish, t.s. of root showing secondary growth and several cambium rings	8,20 €
As247c	Medicago, alfalfa, root t.s. showing secondary growth	8,20 €
As266c	Beta vulgaris, beet, root showing anomalous secondary growth t.s.	8,20 €
As244d	Tilia, lime, older woody root t.s.	8,50 €
As258c	Rheum, rhubarb, root with crystals t.s.	8,20 €
As267c	Cannabis sativa, hemp, root t.s.	8,20 €
As268c	Clivia miniata, t.s. of root showing polyarch central bundle	8,20 €
As269c	Quercus robur, oak, young root from seedling t.s.	8,20 €
As270d	Quercus robur, older woody root t.s.	8,50 €
As280c	Nicotiana tabacum, tobacco, t.s. of root showing primary and secondary xylem	8,20 €
As281c	Actaea, baneberry, young root with primary xylem t.s.	8,20 €
As282c	Sambucus, elderberry, root t.s.	8,20 €

#### **Adaptation to water: hydrophytes and hygrophytes**

As212d	Lemna, duckweed, root tip and cap (calyptra) w.m.	8,50 €
As213d	Lemna, l.s. of root tip and cap	8,50 €
As225c	Elodea, Canadian waterweed, t.s. of an aquatic root	8,20 €
As283d	Nymphaea, water-lily, t.s. of root showing branch root origin	8,50 €
As2415d	Caltha palustris, t.s. of primary root showing endodermis and the Casparian strips	8,50 €
As253d	Monstera, aerial root t.s.	8,50 €

As2535d	Avicennia, mangrove, breathing root (pneumatophore) t.s.	8,50 €
As259d	Dendrobium, orchid, aerial root with velamen t.s.	8,50 €
As287d	Taxodium distichum (Cypressaceae), t.s. of aerial root for respiration	8,50 €
As286c	Rhizophora, mangrove, t.s. of adventitious root	8,20 €
<b>Adaptation to dry habitat: xerophytes</b>		
As216c	Smilax, carrion flower, t.s. of root shows thickened endodermis	8,20 €
As288c	Pelargonium, t.s. of root for succulence	8,20 €
As284c	Sarothamnus, broom, t.s. through woody root	8,20 €
<b>Adaptation to unusual modes of nutrition</b>		
As248c	Taraxacum, dandelion, taproot with lactiferous vessels t.s.	8,20 €
As260c	Scorzonera, black salsify, root with lactiferous vessels l.s.	8,20 €
As249c	Lupinus, lupin, root t.s.	8,20 €
As250d	Lupinus, root nodules with nitrogen fixing bacteria (Rhizobium radicicola) t.s.	8,50 €
As2502d	Pisum sativum, pea, t.s. of nodule with nitrogen-fixing bacteria	8,50 €
As2505d	Vicia faba, bean, t.s. of nodule with nitrogen fixing bacteria	8,50 €
As251d	Alnus, alder, root nodules with symbiotic actinomycetes (Streptomyces alni) t.s.	8,50 €
As265d	Ranunculus ficaria, root storing starch grains, t.s.	8,50 €
As246c	Daucus carota, carrot, storage root t.s.	8,20 €
As255d	Fagus, beech, root with ectotrophic mycorrhiza, t.s.	8,50 €
As256d	Neottia nidus avis, orchid, root with endotrophic mycorrhiza, l.s.	8,50 €
As2417d	Orchid, root t.s.	8,50 €
As2475c	Convolvulus, twining plant, older root with compressed endodermis t.s.	8,20 €
As252d	Hedera helix, ivy, aerial climbing root t.s.	8,50 €
As355d	Cuscuta, dodder, t.s. through stem of host showing the haustoria of the parasite	8,50 €
As285e	Viscum album, mistletoe, sec. showing parasitic root in wood of apple tree	9,70 €

### III. STEMS

#### Typical stems in comparison

As305e	Monocot and dicot stems, two t.s. on one slide for comparison of the different structures	9,70 €
As3052e	Monocot and dicot stems, two l.s. on one slide	9,70 €
As3054e	Dicot and monocot stem, t.s. of Helianthus and Canna, on same slide	9,70 €
As3055e	Dicot and monocot stem, t.s. of Ranunculus and Zea, on same slide	9,70 €
As306e	Stems of annual and perennial plants, two t.s. on one slide	9,70 €
As3065e	Sun and shadow stems, two t.s. on one slide	9,70 €
As307e	Herbaceous and woody stems, two t.s. on one slide	9,70 €
As3942f	Dicot stem, Aristolochia, t.s. of one year stem with widely separate bundles, two years stem and older stem with anomalous structure all 3 in on slide	11,80 €
As3944e	One year stem with active cambium and older stem with secondary structures, Tilia, two t.s.	9,70 €
As3432e	Helianthus, young and older stem, two t.s. on one slide	9,70 €
As3424e	Helianthus, of older stem, t.s. and l.s. on one slide	9,70 €

#### Typical monocot stems

As311c	Zea mays, typical monocot stem with scattered bundles, t.s., a standard slide for general study	8,20 €
As310c	Zea mays, corn, young undifferentiated stem t.s.	8,20 €
As3115c	Zea mays, stem with leaf sheaths t.s.	8,20 €
As312c	Zea mays, stem with vascular bundles l.s.	8,20 €
As3941e	Zea mays, t.s. and l.s. of monocot stem on one slide	9,70 €
As317c	Lilium, lily, t.s. of stem showing assimilating parenchyma	8,20 €
As3203c	Tulipa, tulip, t.s. of stem	8,20 €
As3989c	Allium, l.s. of a subterranean bulb	8,20 €
As3172c	Allium sativum, stem t.s.	8,20 €
As3988c	Asparagus, t.s. of stem	8,20 €
As3204c	Dianthus, pink, t.s. of stem	8,20 €
As315c	Triticum, wheat, t.s. through the stem of a gramineous plant with pith cavity and the ring-shaped arrangement of vascular bundles	8,20 €
As316d	Triticum, l.s. transition node - internode	8,50 €
As3162c	Secale, rye, t.s. of typical grass stem	8,20 €

As323c	Holcus lanatus, grass, stem t.s.	8,20 €
As320c	Acorus calamus, sweet flag, rhizome t.s.	8,20 €
As321c	Convallaria, lily of the valley, t.s. of rhizome with concentric vascular bundles	8,20 €
As322c	Iris, rhizome t.s. showing storage of starch	8,20 €
As325d	Dracaena, dragon tree, stem t.s., secondary growth in a monocot plant	8,50 €
As3813c	Saccharum, sugarcane, stem t.s.	8,20 €
As3986c	Phragmites, reed, t.s. of monocot stem	8,20 €
As3987c	Alisma plantago, t.s. of stem	8,20 €

#### Typical dicot stems: herbaceous plants

As343c	Helianthus, sunflower, typical dicot herbaceous stem t.s. showing open vascular bundles and all structures very clearly	8,20 €
As3432e	Helianthus, young and older stem, two t.s. on one slide	9,70 €
As3424e	Helianthus, older stem, t.s. and l.s. on one slide	9,70 €
As3943c	Helianthus, young sprout t.s.	8,20 €
As376b	Helianthus, sunflower, t.s. of marrow shows large parenchyma cells	7,70 €
As339c	Pelargonium, geranium, t.s. through young stem of an annual plant	8,20 €
As340c	Pelargonium, geranium, t.s. through older stem of an annual plant showing phellogen and fascicular cambium	8,20 €
As344d	Cucurbita, pumpkin, l.s. of stem with sieve tubes and vascular bundles	8,50 €
As345d	Cucurbita, t.s. of stem showing large sieve tubes and vascular bundles	8,50 €
As3451e	Cucurbita, pumpkin, t.s. and l.s. of stem	9,70 €
As365c	Ranunculus, buttercup, t.s. of stem with open vascular bundles, no interfascicular cambium	8,20 €
As354c	Lamium, deadnettle, square stem with well developed collenchyma and continuous vascular cylinder t.s.	8,20 €
As3542c	Galium, t.s. of typical square stem showing collenchyma cells	8,20 €
As367c	Salvia, sage, t.s. of a square stem	8,20 €
As368c	Coleus, t.s. of a square stem showing collenchyma clearly	8,20 €
As3877c	Amaranthus, stem t.s.	8,20 €
As375c	Arctium lappa, burdock, stem t.s.	8,20 €
As3876d	Atriplex, orache, stem t.s. with bladder hairs	8,50 €

As374c	Bryonia, t.s. of stem showing large sieve plates	8,20 €
As385c	Cannabis sativa, hemp, t.s. of stem showing woody sclerenchyma fibres	8,20 €
As3985c	Chelidonium, celandine, t.s. of stem	8,20 €
As3872c	Chenopodium, goosefoot, stem t.s.	8,20 €
As382d	Coleus, stem with leaf base and axillary bud l.s.	8,50 €
As380c	Digitalis, foxglove, stem with continuous circular stele t.s.	8,20 €
As358d	Euphorbia, spurge, stem with lactiferous vessels l.s.	8,50 €
As3949c	Fuchsia, t.s. of stem	8,20 €
As352c	Hedera helix, ivy, stem with crystals t.s.	8,20 €
As359c	Hoya carnosa, wax flower, stem with stone cells t.s.	8,20 €
As387c	Hydrangea, stem t.s.	8,20 €
As3946c	Impatiens, t.s. of stem	8,20 €
As3565c	Lactuca, lettuce, stem t.s.	8,20 €
As3566c	Lactuca, lettuce, stem l.s.	8,20 €
As3752c	Lonicera, t.s. of young stem	8,20 €
As3753c	Lonicera, t.s. of older stem	8,20 €
As357c	Medicago, alfalfa, young stem t.s.	8,20 €
As3571d	Medicago, alfalfa, old stem t.s. with secondary growth	8,50 €
As3982c	Mercurialis, t.s. through monopodial rhizome	8,20 €
As3983c	Mercurialis, t.s. of stem	8,20 €
As3878d	Ononis, restharrow, stem t.s.	8,50 €
As3866c	Passiflora, passion flower, stem t.s.	8,20 €
As3972c	Primula, primrose, t.s. of stem	8,20 €
As381c	Trifolium, clover, stem t.s.	8,20 €

#### **Typical dicot stems: shrubs and trees**

As341c	Aristolochia, one year stem t.s. for general study	8,20 €
As342d	Aristolochia, older stem t.s. for general study	8,50 €
As3422e	Aristolochia, one year and older stem, two t.s. on one slide	9,70 €
As3423d	Aristolochia, older stem l.s. for general study	8,50 €
As3426c	Aristolochia, meristematic stem t.s. showing developing vascular bundles	8,20 €
As3428c	Aristolochia, macerated xylem elements w.m.	8,20 €
As363c	Aesculus hippocastanum, chestnut, petiole t.s.	8,20 €
As369c	Aesculus hippocastanum, chestnut, young stem (shoot) t.s.	8,20 €
As386d	Aesculus hippocastanum, chestnut, twig with leaf scar t.s.	8,50 €
As346c	Clematis, young hexagonal stem t.s., collenchyma	8,20 €

As347d	Clematis, older stem t.s., phelloderm, phellogen, phellem	8,50 €
As3767d	Fagus silvatica, beech, stem t.s.	8,50 €
As3945d	Fagus, beech, t.s. of mature wood	8,20 €
As377c	Fagus, beech, macerated wood cells w.m.	8,20 €
As3772f	Fagus, three sections of wood: t.s., r.l.s., t.l.s.	11,80 €
As3505c	Fraxinus excelsior, ash, one year stem t.s.	8,20 €
As3506d	Fraxinus excelsior, ash, three sections of wood; t.s., r.l.s., t.l.s.	11,80 €
As3882d	Hibiscus tiliaceus, stem t.s.	8,50 €
As3899d	Liquidambar, sweetgum, woody stem t.s.	8,50 €
As3783f	Liriodendron, three sections of wood; t.s., r.l.s., t.l.s.	11,80 €
As3784c	Liriodendron, stem t.s.	8,20 €
As3785c	Liriodendron, stem l.s.	8,20 €
As3781d	Magnolia, stem, l.s.	8,50 €
As3895e	Magnolia, stem t.s. and l.s. in one slide	9,70 €
As3782c	Magnolia, macerated xylem elements w.m.	8,20 €
As3502f	Prunus avium, cherry, one year, two year and three year stems, three t.s. on same slide for comparison	11,80 €
As3475c	Quercus robur, oak, young stem t.s.	8,20 €
As3476d	Quercus robur, older woody stem t.s., annual rings	8,50 €
As3477f	Quercus robur, three sections of wood, t.s., r.l.s., t.l.s.	11,80 €
As388d	Rhus, poison ivy, stem t.s.	8,50 €
As3522f	Salix nigra, willow, three sections of wood: t.s., r.l.s., t.l.s.	11,80 €
As3523c	Salix, macerated xylem elements w.m.	8,20 €
As360d	Sambucus, elderberry, stem with lenticells t.s.	8,50 €
As3603f	Sambucus, three sections of wood: t.s., r.l.s., t.l.s.	11,80 €
As3896f	Sycamore, three sections of wood: t.s., r.l.s., t.l.s.	11,80 €
As348d	Tilia, lime, older woody stem t.s.	8,50 €
As349d	Tilia, older woody stem l.s.	8,50 €
As3492e	Tilia, older woody stem t.s. and l.s. on one slide	9,70 €
As3494d	Tilia, one year stem during the summer t.s., showing active cambium, ring-shaped primary vascular tissue	8,50 €
As3495d	Tilia, one year stem during the winter t.s., showing resting cambium	8,50 €
As3496d	Tilia, two year stem t.s., showing primary and secondary vascular tissues	8,50 €
As3497d	Tilia, three year stem t.s.	8,50 €
As3498f	Tilia, one year, two year and three year stems, three t.s. on same slide for comparison	11,80 €
As3499c	Tilia, young stem l.s.	8,20 €
As350f	Tilia, three sections of wood: t.s., r.l.s., t.l.s.	11,80 €
As378c	Tilia platyphyllos, lime, macerated wood cells w.m.	8,20 €

As351d	Vitis vinifera, grape, stem with medullary rays t.s.	8,50 €
As3512f	Vitis, three sections of wood: t.s., r.l.s., t.l.s.	11,80 €
As3884d	Wisteria sinensis, stem t.s.	8,50 €

#### **Stems of selected useful plants**

As3947c	Anthriscus, t.s. of stem	8,20 €
As3948c	Asperula odorata, woodruff, t.s. of stem	8,20 €
As3715c	Beta, beet, t.s. of a superterrestrial storage root	8,20 €
As3911d	Brassica, cabbage, stem with leaf traces t.s.	8,50 €
As3897c	Coffea arabica, coffee, stem t.s.	8,20 €
As3851c	Linum, flax, t.s. of stem showing husk fibres	8,20 €
As3898d	Nicotiana tabacum, tobacco, stem t.s.	8,50 €
As3874d	Persea, avocado, stem t.s.	8,50 €
As356c	Piper nigra, pepper, dicot stem with scattered bundles t.s.	8,20 €
As362c	Ribes, currant, t.s. of stem showing cork cambium (phellogen)	8,20 €
As3891c	Ricinus, castor oil bean, young stem t.s. with separate bundles	8,20 €
As3892d	Ricinus, older stem t.s. with secondary xylem cylinder	8,50 €
As371c	Solanum tuberosum, potato, t.s. of tuber with starch grains and cork	8,20 €
As3713c	Solanum tuberosum, aerial stem t.s.	8,20 €
As3514c	Vicia faba, stem t.s.	8,20 €

#### **Adaptation to water: hydrophytes and hygrophytes**

As3146d	Bamboo, stem t.s.	8,50 €
As3984c	Caltha, march-marigold, t.s. of stem	8,20 €
As3123c	Canna, t.s. of monocot stem showing scattered bundles	8,20 €
As3662c	Ceratophyllum, hornwort, stem t.s.	8,20 €
As3285d	Eichhornia, water hyacinth, rhizome t.s.	8,50 €
As313c	Elodea, waterweed, t.s. of aquatic stem showing primitive bundle	8,20 €
As3132c	Hippuris, t.s. of stem showing typical aquatic stem with large central pith	8,20 €
As314c	Juncus, bulrush, stem with internal stellate cells t.s.	8,20 €
As366c	Myriophyllum, water-milfoil, t.s. of aquatic stem	8,20 €
As353c	Nymphaea, water lily, stem with idioblasts t.s.	8,20 €
As3145c	Potamogeton, pondweed, stem with aerial chambers t.s.	8,20 €
As3133c	Sagittaria, t.s. monocot stem of a hydrophytic plant	8,20 €

#### **Adaptation to dry habitat: xerophytes**

As327d	Aloe, stem t.s. showing secondary growth in a monocot plant	8,50 €
As383d	Opuntia, cactus, succulent stem t.s.	8,50 €
As3734d	Leaf thorn on stem of Berberis (barberry), l.s.	8,50 €
As3735d	Stem thorn on stem of Crataegus (hawthorn), l.s.	8,50 €
As373d	Prickle on stem of Rosa (rose), l.s.	8,50 €
As3585d	Nerium, oleander, t.s. stem to show lactiferous ducts	8,50 €
As3586d	Nerium, oleander, l.s. stem to show lactiferous ducts	8,50 €
As328d	Smilax, carrion flower, stem t.s.	8,50 €
As3854d	Bauhinia, tropical liana, climbing stem t.s.	8,50 €
As3852d	Thunbergia, liana, stem t.s. shows vascular bundles with enclosed phloem	8,50 €
As326d	Yucca, stem t.s., formation of bark in a monocot plant	8,50 €

#### **Adaptation to unusual modes of nutrition**

As355d	Cuscuta, dodder, t.s. through stem of host showing the haustoria of the parasite	8,50 €
As370d	Dentaria, toothwort, l.s. through bulbil	8,50 €

#### **Petioles and miscellaneous**

As4646c	Acer platanoides, maple, petiole t.s.	8,20 €
As4647c	Acer platanoides, maple, l.s. stem and petiole leaf abscission	8,20 €
As363c	Aesculus hippocastanum, chestnut, petiole t.s.	8,20 €
As4794d	Canna indica, petiole t.s.	8,50 €
As4674d	Eichhornia, petiole t.s.	8,50 €
As4795d	Fragaria, strawberry, petiole t.s.	8,50 €
As4671c	Nymphaea, petiole t.s.	8,20 €
As4798d	Passiflora, passion flower, petiole with nectaries t.s.	8,50 €
As479c	Plantago, plantain, petiole t.s.	8,20 €
As4797d	Portulak, petiole t.s.	8,50 €
As4793d	Vitis vinifera, petiole t.s.	8,50 €
As3971c	Drymis, t.s. of stem with bark	8,20 €
As395e	Wound healing on stem, early stage, t.s.	9,70 €
As396e	Wound healing on stem, later stage, t.s.	9,70 €
As398e	Graft scion on stem t.s.	9,70 €

#### **IV. LEAVES**

### Typical leaves in comparison

As4005e	Monocot and dicot leaf epidermis with stomata, two w.m. in one slide for comparison	9,70 €
As4118d	Monocot and dicot leaves, two t.s. in one slide for comparison	8,50 €
As4119e	Leaf types, composite slide of three t.s. through hydrophytic, mesophytic, and xerophytic leaves	9,70 €

### Leaf epidermis and stomata

As411c	Tulipa, tulip, leaf epidermis with stomata w.m., showing large stomata and guard cells for general study	8,20 €
As410c	Calla, leaf epidermis with stomata w.m.	8,20 €
As4102d	Sedum, epidermis with stomata w.m.	8,50 €
As4103d	Saccharum (blade), epidermis with stomata w.m.	8,50 €
As4108d	Allium cepa, onion, leaf epidermis with stomata w.m.	8,50 €
As4109d	Lilium, lily, leaf epidermis with stomata w.m.	8,50 €
As4112c	Iris, leaf epidermis w.m. showing stomata in rows	8,20 €
As4113d	Grass, leaf epidermis w.m. or horizontal sec. showing stomata of a gramineous plant	8,50 €
As4114d	Saxifraga, leaf epidermis w.m. or horizontal sec. showing stomata without accessory cells	8,50 €
As4115d	Begonia or Sedum, leaf epidermis w.m. showing scattered stomata with many accessory cells	8,50 €
As4116d	Dianthus, leaf epidermis w.m. showing stomata with two accessory cells	8,50 €
As4117d	Helleborus niger, leaf epidermis w.m. with stomata	8,50 €
As448c	Solanum tuberosum, potato, leaf t.s. showing raised stomata	8,20 €
As456c	Nerium, oleander, leaf with sunken stomata t.s., showing the typical structures of a xerophytic leaf	8,20 €
As4953c	Ruellia, t.s. of leaf showing raised stomata	8,20 €

### Leaf hairs and emergences

As420c	Elaeagnus, olive tree, scale-like stellate hairs w.m.	8,20 €
As421c	Verbascum, mullein, branched leaf hairs w.m.	8,20 €
As422c	Verbascum, leaf with branched hairs t.s.	8,20 €
As464d	Urtica, stinging nettle, stinging hairs with poison ducts	8,50 €
As471c	Pelargonium, geranium, t.s. of leaf with multicellular glandular hairs	8,20 €

As478c	Nicotiana tabacum, tobacco, leaf with glandular hairs t.s.	8,20 €
As4955c	Galium, w.m. of leaf showing climbing hairs	8,20 €
As4642d	Aesculus hippocastanum, chestnut, leaf bud scales with colleteres t.s.	8,50 €

#### Typical monocot leaves

As412c	Zea mays, corn, monocot gramineous leaf t.s.	8,20 €
As415c	Iris, typical isobilateral leaf t.s.	8,20 €
As414c	Lilium, lily, leaf t.s. showing arm palisade cells	8,20 €
As429c	Allium schoenoprasium, chive, t.s. of an unifacial folding leaf	8,20 €
As4166d	Aloe, leaf t.s.	8,50 €
As4799c	Canna indica, leaf t.s.	8,20 €
As4962c	Festuca, grass, t.s. of leaf	8,20 €
As418c	Galanthus, snowdrop, leaf t.s.	8,20 €
As4967c	Hyacinthus, t.s. of leaf	8,20 €
As4167d	Musa, banana, leaf t.s.	8,50 €
As4968c	Narcissus, daffodil, t.s. of leaf	8,20 €
As413c	Poa annua, meadow grass, leaf t.s.	8,20 €
As4172d	Saccharum, sugarcane, leaf t.s.	8,50 €
As4961c	Secale, rye, t.s. of stem enclosed in sheath leaves	8,20 €
As417c	Triticum, wheat, t.s. of leaf showing stomata	8,20 €
As4183c	Tulipa, tulip, t.s. of leaf	8,20 €

#### Typical dicot leaves

As453c	Syringa, lilac, t.s. of a typical mesophytic dicot leaf for general study, showing all structures very clearly	8,20 €
As4535c	Syringa, paradermal l.s. through all leaf layers	8,20 €
As454c	Ligustrum, privet, t.s. of dicot leaf	8,20 €
As4541c	Ligustrum, paradermal (horizontal) l.s. through all leaf layers	8,20 €
As455d	Fagus, beech, sun and shadow leaves t.s. on same slide for comparison of the different structures	8,50 €
As473d	Helleborus, t.s. of a typical mesophytic dicot leaf for general study, showing large cellular structures	8,50 €
As476c	Helianthus, sunrose, t.s. of dorsiventral dicot leaf	8,20 €
As4964c	Ranunculus, buttercup, t.s. of dicot leaf	8,20 €
As489c	Asclepias, milkweed, leaf with lactiferous vessels t.s.	8,20 €
As449c	Begonia, leaf t.s.	8,20 €
As488c	Belladonna, deadly nightshade, leaf t.s.	8,20 €

As4676c	Beta vulgaris, beet, leaf t.s.	8,20 €
As4971c	Brassica, cabbage, t.s. of leaf	8,20 €
As4787d	Camellia (Thea) sinensis, tea plant, leaf t.s.	8,50 €
As4785c	Coffea arabica, coffee, leaf t.s.	8,20 €
As4965c	Dictamnus, t.s. of leaf showing crystals	8,20 €
As446c	Eucalyptus, an isobilateral foliage leaf t.s.	8,20 €
As459c	Ficus elastica, India rubber plant, leaf with cystoliths t.s.	8,20 €
As4912c	Gossypium, cotton, leaf t.s.	8,20 €
As4958c	Hedera, ivy, t.s. of evergreen leaf	8,20 €
As4782c	Lycopersicum, tomato, leaf t.s.	8,20 €
As490c	Medicago sativa, alfalfa, leaf t.s.	8,20 €
As4918c	Populus, poplar, leaf with calcium oxalate crystals t.s.	8,20 €
As4944c	Quercus, oak, t.s. of leaf showing stomata	8,20 €
As477c	Rosa, rose, leaf with several palisade layers t.s.	8,20 €
As423c	Sagittaria, arrowhead, leaf t.s.	8,20 €
As4792d	Vitis vinifera, grape, leaf t.s.	8,50 €
As493d	Netted venation, portion of dicot leaf w.m. showing venation only	8,50 €

#### **Adaptation to water: hydrophytes and hygrophytes**

As4155c	Elodea, t.s. of leaf showing the simple structure of an aquatic leaf	8,20 €
As416d	Elodea, w.m. of leaf showing large chloroplasts	8,50 €
As4946c	Calla palustris, t.s. of leaf of a typical marshy plant	8,20 €
As4673c	Eichhornia, water hyacinth, aquatic leaf t.s.	8,20 €
As4595c	Impatiens, hydrophytic foliage leaf t.s.	8,20 €
As4948c	Lemna, duckweed, t.s. of leaf	8,20 €
As4949c	Myosotis palustris, w.m. of leaf showing hairs for water reservoir	8,20 €
As467c	Nymphaea, water lily, floating leaf of an aquatic plant with air chambers t.s.	8,20 €
As425c	Potamogeton, pondweed, leaf t.s.	8,20 €
As457d	Tropaeolum, nasturtium, showing hydathodes, w.m. or t.s.	8,50 €
As419c	Vallisneria, tape grass, leaf of an aquatic plant t.s.	8,20 €

#### **Adaptation to dry habitat: xerophytes**

As456c	Nerium, oleander, leaf with sunken stomata t.s., showing the typical structures of a xerophytic leaf	8,20 €
As4165d	Agava, xerophytic leaf with thick epidermis t.s.	8,50 €
As4567c	Ammophila, xerophytic leaf t.s.	8,20 €

As475c	Calluna, ling, revolute leaves t.s.	8,20 €
As4564d	Cistus, leaf of an evergreen xerophytic shrub t.s.	8,50 €
As4492c	Clivia nobilis, leaf t.s. showing typical xerophytic thick epidermis	8,20 €
As4752c	Erica, xerophytic leaf t.s.	8,20 €
As4914c	Hakea, a proteacean, leaf t.s.	8,20 €
As4563d	Ilex, holly, leaf t.s.	8,50 €
As4959c	Sempervivum, t.s. of leaf for succulence	8,20 €
As4565d	Larea tridentata, creosote bush, leaf of a desert plant t.s.	8,50 €
As4566c	Lavandula, lavender, leaf with oil sacs, t.s.	8,20 €
As4916d	Olea, olive tree, leaf t.s.	8,50 €
As458c	Sedum, stonecrop, a typical succulent leaf t.s.	8,20 €
As4969c	Sempervivum, t.s. of succulent leaf	8,20 €
As4963c	Stipa capillata, t.s. of revolute grass leaf	8,20 €

#### **Adaptation to unusual modes of nutrition**

As469c	Dionaea, Venus flytrap, t.s. of leaf with digestive glands	8,20 €
As4957f	Dischidia, t.s. of pitcher leaf showing cauline root	11,80 €
As462d	Drosera, sundew, leaf with glandular hairs w.m.	8,50 €
As463c	Drosera, leaf with glandular hairs t.s.	8,20 €
As4951c	Lathraea squamaria, t.s. of leaf without chloroplasts	8,20 €
As470d	Nepenthes, pitcher plant, t.s. of pitcher with digestive glands	8,50 €
As460c	Pinguicula, butterwort, leaf with glandular cells t.s.	8,20 €
As4703d	Sarracenia, pitcher plant, leaf t.s.	8,50 €
As465d	Utricularia, bladderwort, w.m. of bladder	8,50 €
As466c	Utricularia, t.s. through leaves and bladders	8,20 €
As4941d	Viscum album, mistletoe, t.s. of leaf showing chloroplasts	8,50 €

#### **Leaf buds, leaf joints, leaf abscission**

As451c	Fagus, beech, leaf bud t.s. showing leaf development	8,20 €
As452d	Fagus, beech, leaf bud l.s. showing leaf development	8,50 €
As4524d	Aesculus hippocastanum, t.s. of leaf bud showing bud squama and embedded, folded leaves	8,50 €
As474d	Mimosa pudica, sensitive plant, l.s. of leaf joint	8,50 €
As485d	Robinia pseudacacia, black locust, leaflets with pulvini l.s.	8,50 €
As487d	Aesculus, leaf base with leaf abscission l.s.	8,50 €
As361c	Acer platanoides, maple, t.s. of petiole	8,20 €

## V. FLOWERS AND FRUITS

### Microspore development in *Lilium*

As521e	<i>Lilium</i> , anther t.s., very young with microspore mother cells and tapetal layers	9,70 €
As522e	<i>Lilium</i> , anther t.s., early prophase for general study	9,70 €
As523e	<i>Lilium</i> , anther t.s., late prophase for general study	9,70 €
As5232e	<i>Lilium</i> , anther t.s., microspore mother cells in leptotene	9,70 €
As5233e	<i>Lilium</i> , anther t.s., microspore mother cells in zygotene	9,70 €
As5234e	<i>Lilium</i> , anther t.s., microspore mother cells in pachytene	9,70 €
As5235e	<i>Lilium</i> , anther t.s., microspore mother cells in diplotene	9,70 €
As5236e	<i>Lilium</i> , anther t.s., microspore mother cells in diakinesis	9,70 €
As524f	<i>Lilium</i> , anther t.s., microspore mother cells showing metaphase and anaphase of first (heterotypic) division (meiosis)	11,80 €
As5242f	<i>Lilium</i> , anther t.s., microspore mother cells showing telophase of first and prophase of second (homeotypic) division	11,80 €
As525f	<i>Lilium</i> , anther t.s., microspore mother cells showing metaphase and anaphase of second (homeotypic) division (mitosis)	11,80 €
As526f	<i>Lilium</i> , anther t.s., microspore mother cells in tetrad stage	11,80 €
As5262e	<i>Lilium</i> , anther t.s., uninucleate (haploid) microspores after the separation of the daughter cells	9,70 €
As5264f	<i>Lilium</i> , anther t.s., third division *	11,80 €
As5266e	<i>Lilium</i> , anther t.s., binucleate mature pollen grains at the time of shedding with tube cell and generative cell	9,70 €
As527d	<i>Lilium</i> , anther t.s. for general study showing pollen chambers and pollen grains	8,50 €
As5271d	<i>Lilium</i> , anther l.s. for general study	8,50 €

### Pollen types

As528b	<i>Lilium</i> , mature pollen grains w.m.	7,70 €
As577d	<i>Tulipa</i> , anthers with pollen and pollen chambers t.s.	8,50 €
As625b	<i>Helianthus</i> , sunrose, pollen grains w.m.	7,70 €
As6252b	<i>Ambrosia</i> , ragweed, pollen grains w.m.	7,70 €
As626b	<i>Corylus</i> , hazel, pollen grains w.m.	7,70 €
As6262b	<i>Oenothera</i> , pollen w.m. showing viscin filaments	7,70 €
As6263b	<i>Helianthus</i> and <i>Cucurbita</i> , pollen grains w.m.	7,70 €

As630c	Mixed pollen types, showing various forms of many different species	8,20 €
<b>Fertilization</b>		
As529d	Lilium, t.s. of stigma before pollination	8,50 €
As530e	Lilium, l.s. through pistil and stigma with pollen and pollen tubes	9,70 €
As531e	Lilium, germinating pollen grains with pollen tubes w.m.	9,70 €
As609e	Oenothera, evening primrose, stigma with pollen grains and pollen tubes l.s.	9,70 €
As655e	Stigma of Eschscholtzia, w.m. showing penetrating pollen	9,70 €
As656e	Stigma of Eschscholtzia, l.s. showing penetrating pollen	8,50 €
As6571e	Vicia, bean, stigma and anthers, w.m.	9,70 €
As583d	Fritillaria, nectary with glands t.s.	8,50 €
<b>Megaspore development in Lilium</b>		
As541e	Lilium, ovary t.s., very young, showing the developing tissue before the formation of the megaspore mother cell. Abundant mitotic figures can be observed	9,70 €
As5412f	Lilium, ovary t.s., with megaspore mother cell	11,80 €
As542f	Lilium, ovary t.s., showing uninucleate embryosac with megaspore mother cell	11,80 €
As543g	Lilium, ovary t.s., uninucleate embryosac with first (heterotypic) division of megaspore mother cell *	16,00 €
As544h	Lilium, ovary t.s., binucleate embryosac *	22,20 €
As545k	Lilium, ovary t.s., showing second (homeotypic) division with two division figures *	36,10 €
As546h	Lilium, ovary t.s., first four-nucleate stage *	22,20 €
As547h	Lilium, ovary t.s., showing migration of three nuclei to the chalazal end of the embryosac while one nucleus remains in the micropylar end	22,20 €
As5472k	Lilium, ovary t.s., showing third division after the three chalazal nuclei have fused *	36,10 €
As548g	Lilium, ovary t.s., second four-nucleate stage, a vacuole can be seen between the nuclei	16,00 €
As549i	Lilium, ovary t.s., showing fourth division *	29,50 €
As550g	Lilium, ovary t.s., showing the stage of eight-nucleate embryosac for general study, not all nuclei present	16,00 €
As551k	Lilium, ovary t.s., eight-nucleate embryosac showing all the nuclei in one or more serial sections *	36,10 €

As5514k	Lilium, ovary t.s., embryosac showing double fertilization in one or more serial sections *	36,10 €
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**Ovaries, formation of ovules and embryos (monocot)**

As560d	Lilium, ovary t.s., showing arrangement of ovules and all structures for general study	8,50 €
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As561d	Lilium, ovary l.s., showing arrangement of ovules and all structures for general study	8,50 €
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As553f	Lilium, ovary t.s., early embryonic stage	11,80 €
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As554f	Lilium. ovary t.s., mature embryo	11,80 €
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As555f	Lilium, ovary t.s., mature seed with embryo and endosperm	11,80 €
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As571d	Tulipa, tulip, t.s. of ovary showing arrangement of ovules and all structures for general study	8,50 €
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As572d	Tulipa, l.s. of ovary showing arrangement of ovules	8,50 €
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As573d	Tulipa, l.s. of ovary showing development of embryos	8,50 €
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As574d	Iris, t.s. of ovary showing arrangement of ovules	8,50 €
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As575e	Iris, t.s. of ovary showing later stage of embryo and endosperm	9,70 €
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As582d	Fritillaria, fritillary, ovary with embryosac t.s.	8,50 €
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As584d	Hyacinthus, ovary t.s.	8,50 €
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As586d	Epipactis, orchid, ovary with ovules t.s.	8,50 €
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As564d	Ovary, t.s. showing orthotropic attachment of ovules	8,50 €
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As565d	Ovary, t.s. showing anatropic attachment of ovules	8,50 €
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As566d	Ovary, t.s. showing kampylotropic attachment of ovules	8,50 €
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As568s	Ovary types, composite slide with four t.s. through various typical types of ovaries	13,80 €
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**Ovaries, formation of ovules and embryos (dicot)**

As662d	Helleborus, l.s. of atrope ovary	8,50 €
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As664d	Hyoscyamus, t.s. of young ovary	8,50 €
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As665d	Hyoscyamus, t.s. of older ovary	8,50 €
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As663d	Impatiens, t.s. of ovary	8,50 €
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As615d	Lathraea, toothwort, ovary of a parasitic plant t.s.	8,50 €
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As6151d	Lathraea, t.s. of young ovary	8,50 €
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As6152d	Lathraea, t.s. of elder ovary	8,50 €
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As614d	Monotropa, Indian pipe, ovary t.s. with developing embryosacs	8,50 €
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As616d	Rosa, rose, ovary t.s.	8,50 €
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As6132d	Solanum, potato, t.s. of ovary with formation of embryos	8,50 €
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As619d	Capsella bursa pastoris, shepherd's purse, l.s. of ovule with embryos in situ for general study	8,50 €
As6192f	Capsella, l.s. of embryo in precotyledon stage	11,80 €
As6193f	Capsella, l.s. of embryo in early cotyledon stage	11,80 €
As6194f	Capsella, l.s. of embryo in later cotyledon stage	11,80 €
As6195f	Capsella, l.s. of embryo with curving cotyledons (mature)	11,80 €

#### **Flowers and floral diagrams (monocot)**

As501e	Monocot and dicot flower buds t.s. on same slide for comparison	9,70 €
As511d	Lilium candidum, lily, t.s. of flower bud showing floral diagram of a monocot	8,50 €
As512d	Lilium, l.s. of flower bud	8,50 €
As653d	Galanthus, snowdrop, t.s. of flower	8,50 €
As5778d	Secale, rye, t.s. of a typical gramineous flower	8,50 €
As5798d	Zea, t.s. of male flower	8,50 €
As588d	Anthurium, flamingo plant, pedicel with flowers t.s.	8,50 €
As590e	Arum maculatum, cuckoopint, l.s. of flower, insect trap	9,70 €
As657d	Arum maculatum, t.s. of flower bud showing ovary	8,50 €

#### **Flowers and floral diagrams (dicot)**

As651d	Bellis, l.s. of a composite flower bud	8,50 €
As652d	Caltha palustris, l.s. of flower	8,50 €
As658d	Cheirantus, wallflower, t.s. of flower bud with marginal-parietale placentation	8,50 €
As593d	Corylus avellana, hazel, diclinous male flower l.s.	8,50 €
As594d	Corylus avellana, diclinous female flower l.s.	8,50 €
As6551d	Cucurbita, pumpkin, t.s. of female flower	8,50 €
As654d	Linum, flax, t.s. of flower	8,50 €
As601d	Lycopersicum, tomato, t.s. of flower bud shows floral diagram and axile placentation	8,50 €
As602d	Lycopersicum, l.s. of flower bud	8,50 €
As6521d	Magnolia, t.s. of flower bud showing anthers with microspore mother cells	8,50 €
As606d	Papaver, poppy, t.s. of flower shows parietal placentation	8,50 €
As607d	Papaver, poppy, t.s. of older flower, formation of embryos	8,50 €
As599d	Pyrus malus, apple, flower bud with hypogynous ovary l.s.	8,50 €

As6561d	Primula, primrose, t.s. of flower	8,50 €
As600d	Prunus avium, cherry, flower bud with perigynous ovary l.s.	8,50 €
As595d	Ranunculus, buttercup, l.s. of flower	8,50 €
As659d	Rhododendron, t.s. of flower showing bud scales	8,50 €
As603d	Ribes, currant, l.s. of flower bud	8,50 €
As6522d	Senecio, t.s. of a composite flower	8,50 €
As613d	Solanum tuberosum, potato, t.s. flower bud for floral diagram	8,50 €
As604d	Taraxacum, dandelion, l.s. of composite flower with tubular florets and ligulate florets	8,50 €
As605d	Taraxacum, t.s. of composite flower	8,50 €
<b>Simple fruits</b>		
As576d	Iris, t.s. of mature seed	8,50 €
As639d	Cruzifera sp., mustard or other, t.s. of silique with seed	8,50 €
As627c	Cocos nucifera, coconut, endosperm t.s.	8,20 €
As631d	Lycopersicum, tomato, young fruit t.s.	8,50 €
As632d	Prunus domestica, plum, young drupe (stone fruit) t.s.	8,50 €
As634d	Juglans regia, walnut, young drupe (stone fruit) t.s.	8,50 €
As6375d	Corylus avellana, hazelnut, young stone fruit t.s.	8,50 €
As640d	Citrus, lemon, young fruit t.s.	8,50 €
As644d	Aesculus hippocastanum, chestnut, young fruit l.s.	8,50 €
<b>Aggregate fruits</b>		
As596d	Ranunculus, l.s. of fruit	8,50 €
As597d	Ranunculus, t.s. of fruit	8,50 €
As633d	Pyrus malus, apple, young pome t.s., a fleshy, many seeded fruit	8,50 €
As6165d	Rosa, syncarpous fruit l.s.	8,50 €
As641d	Rubus idaeus, raspberry, young aggregate fruit l.s.	8,50 €
As642d	Fragaria, strawberry, young aggregate fruit l.s.	8,50 €
As6035d	Ribes, l.s. of a simple berry fruit	8,50 €
As643d	Morus, mulberry, young multiple fruit l.s.	8,50 €
As645e	Ficus carica, fig, young fruit t.s.	9,70 €
<b>Seeds</b>		
As578d	Triticum, wheat, grain (seed), t.s. showing embryo and endosperm	8,50 €

As579e	Triticum, grain (seed), sagittal l.s. showing embryo and endosperm	9,70 €
As580d	Zea mays, corn, grain (seed) l.s. showing embryo and endosperm	8,50 €
As6641d	Zea mays, young corn cob t.s.	8,50 €
As5809e	Zea mays or Triticum, germinating seed l.s.	9,70 €
As581d	Secale, rye, grain (seed) t.s.	8,50 €
As6621d	Asparagus, t.s. of seed	8,50 €
As585d	Hyacinthus, mature seed t.s.	8,50 €
As623d	Helianthus, sunflower, t.s. of achene fruit	8,50 €
As638d	Phaseolus, bean, t.s. of pod showing pericarp and seed	8,50 €
As622d	Tropaeolum, nasturtium. semen (seed) t.s.	8,50 €
As635d	Amygdalus, almond, endosperm t.s.	8,50 €
As636d	Myristica, nutmeg, endosperm t.s.	8,50 €
As661c	Ricinus, t.s. of seed showing aleurone grains in endosperm with cotyledons	8,20 €
As628d	Juglans, walnut, mesocarp with stone cells t.s.	8,50 €
As629b	Populus, poplar, hairs from seed w.m.	7,70 €

#### ULTRATHIN SECTIONS

#### Zoology - Ultrathin Sections- auslaufend - discontinued! -

Uz112e	Amoeba proteus, sec. 1,5 µm	9,70 €
Uz114e	Pelomyxa carolinensis, sec. 1,5 µm	9,70 €
Uz116e	Euglena gracilis, sec. 1,5 µm	9,70 €
Uz118e	Paramecium caudatum, sec. 1,5 µm	9,70 €
Uz119e	Parameciummultimicronucleatum, sec. 1,5 µm	9,70 €
Uz121e	Hydra, t.s. 1,5 µm	9,70 €
Uz124e	Obelia hydroid, colony, sec. 1,5 µm	9,70 €
Uz131s	Planaria, sec. 1,5 µm	13,80 €
Uz141e	Ascaris lumbricoides, t.s. 1,5 µm through the region of pharynx	9,70 €
Uz142f	Ascaris lumbricoides, t.s. 1,5 µm through the region of male gonads	11,80 €
Uz143f	Ascaris lumbricoides, t.s. 1,5 µm through the region of female gonads	11,80 €
Uz145f	Trichinella spiralis, sec. 1,5 µm through muscles with encysted larvae	11,80 €
Uz151e	Lumbricus, earthworm, t.s. 1,5 µm in region of intestine and typhlosolis	9,70 €
Uz315e	Amphiuma, congo eel, striated muscle l.s. 1,5 µm	9,70 €

Uz317e	Amphiuma, striated muscle t.s. 1,5 µm	9,70 €
Uz319e	Amphiuma, cardiac muscle l.s. 1,5 µm	9,70 €
Uz321e	Amphiuma, lung t.s. 1,5 µm	9,70 €
Uz331e	Amphiuma, spleen t.s. 1,5 µm	9,70 €
Uz335e	Amphiuma, oesophagus t.s. 1,5 µm	9,70 €
Uz337e	Amphiuma, small intestine t.s. 1,5 µm	9,70 €
Uz339e	Amphiuma, large intestine t.s. 1,5 µm	9,70 €
Uz340e	Amphiuma, liver showing generalized animal cells with nucleus, cytoplasm and cell walls, sec. 1,5 µm. Ideal for demonstration	9,70 €
Uz342e	Amphiuma, gall bladder sec. 1,5 µm	9,70 €
Uz344e	Amphiuma, pancreas sec. 1,5 µm	9,70 €
Uz351e	Amphiuma, kidney sec. 1,5 µm	9,70 €
Uz353e	Amphiuma, urinary bladder sec. 1,5 µm	9,70 €
Uz355e	Amphiuma, testis showing spermiogenesis, sec. 1,5 µm	9,70 €
Uz365e	Amphiuma, skin t.s. 1,5 µm	9,70 €
Uz415e	Rana, frog, adipose tissue sec. 1,5 µm	9,70 €
Uz425e	Rana, striated (skeletal muscle l.s. 1,5 µm	9,70 €
Uz426e	Rana, striated (skeletal/ muscle t.s. 1,5 µm	9,70 €
Uz427e	Rana, cardiac (heart) muscle l.s. 1,5 µm	9,70 €
Uz429e	Rana, lung sec. 1,5 µm	9,70 €
Uz431e	Rana, artery, vein and nerve, t.s. 1,5 µm	9,70 €
Uz435e	Rana, adrenal gland sec. 1,5 µm	9,70 €
Uz442e	Rana, tongue sec. 1,5 µm	9,70 €
Uz444e	Rana, oesophagus t.s. 1,5 µm	9,70 €
Uz445e	Rana, stomach t.s. 1,5 µm	9,70 €
Uz447e	Rana, small intestine t.s. 1,5 µm	9,70 €
Uz449e	Rana, large intestine t.s. 1,5 µm	9,70 €
Uz451e	Rana, liver sec. 1,5 µm	9,70 €
Uz453e	Rana, pancreas sec. 1,5 µm	9,70 €
Uz455e	Rana, kidney sec. 1,5 µm	9,70 €
Uz457e	Rana, testis with spermiogenesis, sec. 1,5 µm	9,70 €
Uz459e	Rana, ovary sec. 1,5 µm	9,70 €
Uz465e	Rana, cerebrum sec. 1,5 µm	9,70 €
Uz468e	Rana, spinalcord t.s. 1,5 µm	9,70 €

**Histology of Mammalia - Ultrathin Sections- auslaufend - discontinued! -**

Um115f	Simple squamous epithelium of monkey, sec. 1,5 µm	11,80 €
Um117f	Stratified squamous epithelium of monkey, sec. 1,5 µm	11,80 €
Um119f	Simple cuboidal epithelium of monkey, sec. 1,5 µm	11,80 €

Um121f	Simple columnar epithelium of monkey, sec. 1,5 µm	11,80 €
Um123f	Ciliated columnar epithelium of monkey, sec. 1,5 µm	11,80 €
Um131f	Reticular connective tissue of monkey, sec. 1,5 µm	11,80 €
Um133f	Tendon of monkey, l.s. 1,5 µm	11,80 €
Um136f	Hyaline cartilage of monkey, sec. 1,5 µm	11,80 €
Um141e	Striated muscle of rabbit (stretched), l.s. 1,5 µm	9,70 €
Um143e	Striated muscle of rabbit (slack), l.s. 1,5 µm	9,70 €
Um145e	Cardiac muscle of rabbit, sec. 1,5 µm	9,70 €
Um151f	Striated muscle of monkey, l.s. 1,5 µm	11,80 €
Um153f	Striated muscle of monkey, t.s. 1,5 µm	11,80 €
Um155f	Cardiac muscle of monkey, sec. 1,5 µm	11,80 €
Um157f	Smooth muscle of monkey, sec. 1,5 µm	11,80 €
Um161f	Developing skull and scalp of newborn mouse, sec. 1,5 µm	11,80 €
Um163f	Developing phalange of newborn mouse, l.s. 1,5 µm	11,80 €
Um173f	Artery and vein of monkey, t.s. 1,5 µm	11,80 €
Um175e	Aorta of rabbit, t.s. 1,5 µm	9,70 €
Um215e	Trachea and oesophagus of rabbit, t.s. 1,5 µm	9,70 €
Um217f	Lung of monkey, sec. 1,5 µm	11,80 €
Um219e	Lung of rabbit, sec. 1,5 µm	9,70 €
Um233f	Lymph node of monkey, sec. 1,5 µm	11,80 €
Um235e	Spleen of rabbit, sec. 1,5 µm	9,70 €
Um237f	Thymus of monkey, sec. 1,5 µm	11,80 €
Um253f	Thyroid gland of monkey, sec. 1,5 µm	11,80 €
Um255e	Adrenal gland of rabbit, sec. 1,5 µm	9,70 €
Um315e	Tongue of monkey, sec. 1,5 µm	9,70 €
Um318f	Tooth of newborn mouse, l.s. 1,5 µm	11,80 €
Um320e	Oesophagus of rabbit, t.s. 1,5 µm	9,70 €
Um324f	Stomach of monkey, fundic region, sec. 1,5 µm	11,80 €
Um327f	Duodenum of monkey, sec. 1,5 µm	11,80 €
Um329f	Colon of monkey, sec. 1,5 µm	11,80 €
Um334e	Liver of rabbit, sec. 1,5 µm	9,70 €
Um336e	Pancreas of rabbit, sec. 1,5 µm	9,70 €
Um339f	Parotid gland of monkey, sec. 1,5 µm	11,80 €
Um341f	Submandibular gland of monkey, sec. 1,5 µm	11,80 €
Um343f	Sublingual gland of monkey, sec. 1,5 µm	11,80 €
Um413e	Kidney of rabbit, sec. 1,5 µm	9,70 €
Um415e	Urinary bladder of rabbit, sec. 1,5 µm	9,70 €
Um418f	Ureter of monkey, t.s. 1,5 µm	11,80 €
Um433e	Testis of rat with spermiogenesis, sec. 1,5 µm	9,70 €
Um435f	Testis of monkey, sec. 1,5 µm	11,80 €
Um437f	Epididymis of monkey, sec. 1,5 µm	11,80 €
Um441f	Prostate gland of monkey, sec. 1,5 µm	11,80 €

Um453e	Ovary of rabbit, sec. 1,5 µm	9,70 €
Um456f	Ovary of monkey, sec. 1,5 µm	11,80 €
Um463e	Uterus of rabbit, sec. 1,5 µm	9,70 €
Um469e	Fallopian tube of monkey, t.s. 1,5 µm	9,70 €
Um473e	Vagina of rabbit, sec. 1,5 µm	9,70 €
Um515f	Cerebellum of monkey, sec. 1,5 µm	11,80 €
Um518f	Nerve bundle of monkey, sec. 1,5 µm	11,80 €
Um553g	Vater-Pacinian corpuscle, sec. from skin 1,5 µm	16,00 €
Um615f	Skin of monkey, sec. 1,5 µm	11,80 €

**Human Histology - Ultrathin Sections- auslaufend - discontinued! -**

Uh115s	Stratified squamous epithelium, human, sec. 1,5 µm	13,80 €
Uh118s	Pseudostratified columnar ciliated epithelium, human, sec. 1,5 µm	13,80 €
Uh123s	Glandular epithelium, human, sec. 1,5 µm	13,80 €
Uh155s	Striated muscle, human, l.s. 1,5 µm	13,80 €
Uh157s	Smooth (involuntary) muscle, human, sec. 1,5 µm	13,80 €
Uh159s	Heart (cardiac) muscle, human sec. 1,5 µm	13,80 €
Uh171s	Artery, human, t.s. 1,5 µm	13,80 €
Uh173s	Vein, human t.s. 1,5 µm	13,80 €
Uh215s	Lung, human, sec. 1,5 µm	13,80 €
Uh235s	Spleen, human, sec. 1,5 µm	13,80 €
Uh237s	Palatine tonsil, human, sec. 1,5 µm	13,80 €
Uh238s	Thymus gland, human, sec. 1,5 µm	13,80 €
Uh252s	Thyroid gland, human, sec. 1,5 µm	13,80 €
Uh253s	Adrenal gland, human, sec. 1,5 µm	13,80 €
Uh323s	Tongue with Papilla circumvallata, human, sec. 1,5 µm	13,80 €
Uh331s	Oesophagus, human, sec. 1,5 µm	13,80 €
Uh337s	Duodenum, human, sec. 1,5 µm	13,80 €
Uh339s	Ileum, human, sec. 1,5 µm	13,80 €
Uh344s	Colon, human. sec. 1,5 µm	13,80 €
Uh346s	Vermiform appendix, human, sec. 1,5 µm	13,80 €
Uh352s	Submandibular gland, human, sec. 1,5 µm	13,80 €
Uh354s	Pancreas, human, sec. 1,5 µm	13,80 €
Uh356s	Liver, human, sec. 1,5 µm	13,80 €
Uh413s	Kidney, human, sec. 1,5 µm	13,80 €
Uh431s	Ovary, human, sec. 1,5 µm	13,80 €
Uh435s	Fallopian tube, human, sec. 1,5 µm	13,80 €
Uh437s	Uterus, human, sec. 1,5 µm	13,80 €
Uh440s	Placenta, human, sec. 1,5 µm	13,80 €
Uh451s	Vagina, human, sec. 1,5 µm	13,80 €

Uh462s	Testis, human, sec. 1,5 µm	13,80 €
Uh466s	Spermatic cord (Ductus deferens), human, sec. 1,5 µm	13,80 €
Uh468s	Prostate gland, human, sec. 1,5 µm	13,80 €
Uh632s	Human skin from palm, sec. 1,5 µm	13,80 €

**Botany - Ultrathin Sections- auslaufend - discontinued! -**

Ub112f	Oscillatoria, sec. showing nuclear material and the cell walls, 1,5 µm	11,80 €
Ub115e	Nostoc, blue-green alga, sec. 1,5 µm	9,70 €
Ub121e	Chlamydomonas, flagellate, sec. 1,5 µm	9,70 €
Ub135e	Volvox, sec. of colonies 1,5 µm	9,70 €
Ub215e	Physarum, slime mold, plasmodium showing the nuclei sec. 1,5 µm	9,70 €
Ub216e	Physarum, slime mold, sclerotium sec. 1,5 µm	9,70 €
Ub232f	Rhizopus, with developing spores, sec. 1,5 µm	11,80 €
Ub234f	Saprolegnia, water mold, with oogonia and antheridia, sec. 1,5 µm	11,80 €
Ub253f	Aspergillus, conidiophores, sec. 1,5 µm	11,80 €
Ub255f	Peziza, apothecium with asci and ascospores, sec. 1,5 µm	11,80 €
Ub267e	Saccharomyces, yeast, sec. 1,5 µm m for fine cellular detail	9,70 €
Ub259f	Taphrina on peach leaf with asci, sec. 1,5 µm	11,80 €
Ub272f	Coprinus, mushroom, pileus with basidia and basidiospores, sec. 1,5 µm	11,80 €
Ub274f	Puccinia spec., telia on host. sec. 1,5 µm	11,80 €
Ub276f	Puccinia spec., aecia on host, sec. 1,5 µm	11,80 €
Ub281e	Lichen, thallus with embedded algae, sec. 1,5 µm	9,70 €
Ub315e	Marchantia, liverwort, thallus, sec. 1,5 µm	9,70 €
Ub317f	Marchantia, antheridial branch with details of antheridia, sec. 1,5 µm	11,80 €
Ub319g	Marchantia, archegonial branch with details of archegonia. sec. 1,5 µm	16,00 €
Ub323g	Moss, antheridial head with antheridia, l.s. 1,5 µm	16,00 €
Ub415f	Psilotum, rhizome, t.s. 1,5 µm	11,80 €
Ub416f	Psilotum, stem, t.s. 1,5 µm	11,80 €
Ub423f	Lycopodium, leaf, t.s. 1,5 µm	11,80 €
Ub425f	Selaginella, stem, t.s. 1,5 µm	11,80 €
Ub426f	Selaginella, leaf, t.s. 1,5 µm	11,80 €
Ub428f	Equisetum, horse tail, rhizome, t.s. 1,5 µm	11,80 €
Ub431f	Marsilea, fern, rhizome, t.s. 1,5 µm	11,80 €

Ub432f	Marsilea, leaflet, t.s. 1,5 µm	11,80 €
Ub435f	Ophioglossum, fern, root, t.s. 1,5 µm	11,80 €
Ub436f	Ophioglossum, stipe, t.s. 1,5 µm	11,80 €
Ub437f	Ophioglossum, sporangia on fertile frond, t.s. 1,5 µm	11,80 €
Ub441f	Fern prothallium with antheridia, sec. 1,5 µm	11,80 €
Ub511f	Pinus, pine, root, t.s. 1,5 µm	11,80 €
Ub513f	Pinus, young stem of first year, t.s. 1,5 µm	11,80 €
Ub515f	Pinus, leaf, t.s. 1,5 µm	11,80 €
Ub625f	Allium cepa, onion, root tip l.s. 1,5 µm cellular details	11,80 €
Ub633f	Smilax, typical monocot root, t.s. 1,5 µm	11,80 €
Ub635f	Elodea, waterweed, aquatic stem, t.s. 1,5 µm	11,80 €
Ub637f	Ranunculus, buttercup, typical dicot root with protostele, t.s. 1,5 µm	11,80 €
Ub638f	Helianthus, sunflower, annual dicot root, t.s. 1,5 µm	11,80 €
Ub639f	Tilia, lime, woody root, t.s. 1,5 µm	11,80 €
Ub642f	Lupinus, root nodules with nitrogen-fixing bacteria, sec. 1,5 µm	11,80 €
Ub644f	Cuscuta, dodder, host and parasite with haustoria, t.s. 15µm	11,80 €
Ub646f	Orchid root with endotrophic mycorrhiza. sec. 1,5 µm	11,80 €
Ub653f	Zea mays, corn, typical monocot stem, t.s. 1,5 µm	11,80 €
Ub655f	Elodea, waterweed, aquatic stem, t.s. 1,5 µm	11,80 €
Ub657f	Iris, rhizome, t.s. 1,5 µm	11,80 €
Ub671f	Aristolochia, young meristematic dicot stem, t.s. 1,5 µm	11,80 €
Ub673f	Coleus, square stem, t.s. 1,5 µm	11,80 €
Ub675f	Hoya carnosa, wax flower, stem, t.s. 1,5 µm	11,80 €
Ub677f	Magnolia, meristematic stem, t.s. 1,5 µm	11,80 €
Ub678f	Ranunculus, buttercup, dicot stem, t.s. 1,5 µm	11,80 €
Ub681f	Sambucus, elderberry, young stem with vascular bundles, t.s. 1,5 µm	11,80 €
Ub683f	Helianthus, sunflower, typical annual dicot stem with separate bundles and central pith, t.s. 1,5 µm	11,80 €
Ub685f	Tilia. lime, young meristematic stem, t.s. 1,5 µm	11,80 €
Ub687f	Tilia, one-year woody stem, t.s. 1,5 µm	11,80 €
Ub689f	Nicotiana tabacum, tobacco, stem. t.s. 1,5 µm	11,80 €
Ub715f	Zea mays, corn, typical monocot grass leaf, t.s. 1,5 µm	11,80 €
Ub717f	Elodea, waterweed, simple aquatic leaf, t.s. 1,5 µm	11,80 €
Ub733f	Syringa, lilac, typical mesophytic dicot leaf, t.s. 1,5 µm	11,80 €
Ub734f	Syringa, paradermal section through the epidermis and palisades, sec. 1,5 µm	11,80 €
Ub736f	Myriophyllum, leaf of a waterplant, t.s. 1,5 µm	11,80 €
Ub738f	Nerium, oleander, xeromorphe leaf showing sunken stomata, t.s. 1,5 µm	11,80 €

Ub742f	Ficus elastica, rubber plant, leaf, t.s. 1,5 µm	11,80 €
Ub745f	Dionaea, Venus flytrap, leaf, t.s. 1,5 µm	11,80 €
Ub747f	Verbascum, mullein, leaf with branched hairs, t.s. 1,5 µm	11,80 €
Ub755f	Dicot flower bud showing floral diagram, t.s. 1,5 µm	11,80 €
Ub763f	Lilium, lily, young anther with sporogenous tissue shows cellular details, t.s. 1,5 µm	11,80 €
Ub765f	Lilium, older anther with developing pollen, t.s. 1,5 µm	11,80 €
Ub768f	Lilium, young ovary with developing structures, t.s. 1,5 µm	11,80 €
Ub770f	Lilium, older ovary with integuments, t.s. 1,5 µm	11,80 €

**Abbreviations:**

t.s. transverse or cross section

l.s. longitudinal section

w.m. whole mount or entire specimen

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Prepared microscope slides, color photomicrographs and color slides are available in complete sets (collections or series) or individually. Changes within any sets and collections or compilations are reserved.

This quotation has been established computer-aided. Calculatory errors are reserved. All offers and quotations are subject to our general terms and conditions of sale and payment as printed on our price-lists. Minor changes within all collections are reserved. We reserve the right to cancel such items being not available at the time of delivery due to lack of materials. If the technical description of an item given with the specification list is not clear, our interpretation of the preparatory technique will be valid. If there is no special staining technology prescribed, we use our high advanced staining methods for best results.

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## **GENERAL PRODUCT DESCRIPTION**

**Country of origin:**The Federal Republic of Germany,  
European Union

### **Prepared Microscope Slides PREMIUM QUALITY:**

LIEDER high quality microslides are made in our own laboratories under rigorous scientific control. Size 26 x 76 mm (1 x 3 inches), best glasses with fine ground edges. Top quality histologically fixed materials are used. The application of special staining techniques guarantees a clear, multicolored representation of all tissue structures. LIEDER slides meet all scientific requirements. All slides are furnished with printed labels. For detailed description please see our catalogues. **All microscope slides are guaranteed Made in Germany**

**Overhead Projector Transparencies:**

Transparencies for Overhead Projection, size 210 x 297 mm (8 x 10 inches). All Color Transparencies are printed by a special printing process and they excel by reason of their projection quality. Each transparency shows 1 up to 10 different multicolored pictures taken from original color photomicrographs as well as from anatomical color designs, drawings and diagrams prepared by university illustrators specialising in this field. All transparencies are printed on best PVC-films, the transparency sets and atlases are protected in a plastic file with ring mechanism

**Colour Photomicrographs and Colour Slides:**

LIEDER projection slides on 35 mm film. In order to obtain the maximum quality all LIEDER Colour Slides are Original Exposure, i.e. each LIEDER Colour Slide is individually photographed from the specimen. Consequently, there is no loss of quality which could arise from a copying process. LIEDER Colour Slides for projection are of high definition and clarity, coupled with colour reproduction which has resulted in slides of unsurpassed quality. Such high quality slides enable the maximum amount of information to be illustrated in such a manner that it can be readily appreciated by the student. All LIEDER Colour Slides are mounted between glass in solid dust proof 50 x 50 mm (2 x 2 inches) plastic frames of best quality. Printed labels with detailed information on all slides.

**The New LIEDER Program of Interactive CD-ROM:**

We offer a new range of CD-ROM for interactive learning and teaching in school and education. Every CD comprises the following topics: A great variety of beautiful diagrams, color photos, tables, anatomical pictures, life cycles, human and landscape photographs, scenes, test data and results and photomicrographs, which can be observed by different steps of magnification by using a „MicroScope“. The slides can be moved under this microscope and can be observed in all its parts. - All necessary drawings matching the pictures, with comprehensive explanatory texts in up to five languages - A special test program to check the knowledge in several levels of difficulty. - Special accompanying material, drawings, sketch- and worksheets are supplied. They can be used as accompanying material for class tests. All pictures and texts can be printed by the user. The CD works with all Windows versions. The resolution is 960 x 640 or higher for superior quality with over 1 Million colors.

**Manuals (Accompanying Brochures) with Explanatory Texts and Drawings.**

With this manuals the intent is to facilitate the study of microscope slides and photomicrographs and their interpretation. The semidiagrammic drawings separate the important from the unimportant, interpreting and introducing connections. The text pertaining to each of the drawings gives a detailed description of the microscopic slide and the drawing. It also makes suggestions for the best use of the Multimedia Program in class. The morphological structures are described and the code of numbers in the drawings is explained. Information is given about systematic and physiological connections as well as biological principles: the evolution, division of labour, specialization and how organisms solve certain problems. Life cycles of parasitic plants and animals are discussed. Information is further given about methods of collecting and studying living material to make lessons interesting. Microtechnical methods of fixing, staining and mounting are explained where possible.

## **MULTIMEDIA-PACKAGES FOR TEACHERS AND STUDENTS**

We offer a new range of MULTIMEDIA PACKAGES OF LIFE SCIENCE for interactive learning and teaching in school and education. The new media aim to give a strictly outlined synopsis of all those lines of biology important for instruction at schools, colleges and universities and suitable for working with the microscope. Well selected media packages of 6 and 12 units serve the teacher to work with the subject during the lessons.

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- The STUDENT SETS comprise: Set of selected prepared microscope slides in plastic box (the same as the teacher slides). Brochure with detailed description of all slides. Special cardboard box for storing and packing

JOHANNES LIEDER GmbH & Co. KG  
Laboratory of Prepared Microscope Slides. Publishers of  
Color Slides, OHP-Transparencies and CD-ROM

**D-71636 Ludwigsburg/Germany,  
Solitudeallee 59,  
D-71607 Ludwigsburg/Germany, Postfach  
724**

**Telefon: + 49 (0)7141 921919**

**Fax: + 49 (0)7141 902707**

**Email: [lieder@lieder.de](mailto:lieder@lieder.de)**

**Homepage: [www.lieder.de](http://www.lieder.de)**

**Ident No. DE 239 649 828**

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