

IVD solutions through partnership



Product Catalogue

# Contact

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# Product Catalogue 2023



## Business hours

Monday-Thursday:  
Friday:

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08:30 a.m. - 02:00 p.m.

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# Microbiology

## 1.1 Culture Media

### 1.1.1 Dehydrated Culture Media & Supplements

Product	Order Code	Content
<b>Baird Parker Base</b> DM 095	<b>120959</b>	500 g
For the isolation and enumeration of coagulase-positive <i>Staphylococci</i> from food and other materials.		
<b>Blood Agar Base</b> DM 100	<b>121009</b> <b>121000</b>	500 g 5 kg
A general purpose medium giving typical haemolytic reactions when supplemented with sterile defibrinated horse blood.		
<b>Brain Heart Infusion Agar</b> DM 104	<b>121049</b> <b>121040</b>	500 g 5 kg
<b>Brain Heart Infusion Broth</b> DM 106	<b>121069</b> <b>121060</b>	500 g 5 kg
A versatile medium in a liquid respectively solid form for the cultivation of fastidious organisms.		
<b>Burkholderia cepacia Medium</b> DM 253	<b>122539</b> <b>122530</b>	500 g 5 kg
<b>Burkholderia cepacia Selectatab™</b> (MS 22) 1 tablet for 100 mL medium	<b>210220</b>	25 x 100 mL
<b>Burkholderia cepacia Selectavial™</b> (SV 22) 1 vial for 500 mL medium	<b>213225</b>	10 x 500 mL
Basic medium and supplements for the selective isolation of <i>Burkholderia cepacia</i> .		
<b>Campylobacter Agar Base (Preston)</b> DM 251	<b>122519</b> <b>122510</b>	500 g 5 kg
<b>Camp Selectatab™</b> (MS 18) (Preston, Blood Free)	<b>210180</b>	25 x 250 mL
<b>Camp Selectatab™</b> (MS 26) (Modified Butzler Medium)	<b>210260</b>	10 x 500 mL
<b>Camp Selectavial™</b> (SV 59) (Campylobacter Enrichment Supplement, Exeter)	<b>213597</b>	10 x 1125 mL
<b>Camp Selectavial™</b> (SV 61) (Campylobacter Growth Supplement)	<b>213617</b>	10 x 1125 mL
For the enrichment and isolation of <i>Campylobacter</i> spp.		

<b>Product</b>	<b>Order Code</b>	<b>Content</b>
<b>C.E.M.O. Agar</b> (no CE)	<b>124709</b>	500 g
DM 470	<b>124700</b>	5 kg
<b>C.E.M.O. Selectatab™</b> (no CE)	<b>210310</b>	25 x 100 mL
MS 31 (Amphotericin B, Streptomycin)		
<b>C.E.M.O. Selectatab™</b> (noCE)	<b>210320</b>	25 x 100 mL
MS 32 (Amphotericin B)		
<b>C.E.M.O. Selectatab™</b> (noCE)	<b>210605</b>	10 x 500 mL
MS 60 (Amphotericin B, Clindamycin, Trimethoprim)		
For the cultivation of <i>Taylorella equigenitalis</i> , the contagious equine metritis organism (C.E.M.O.).		
<b>C.L.E.D. Agar</b>	<b>121104</b>	10 x 200mL
DM 110	<b>121105</b>	10 x 500mL
	<b>121109</b>	500 g
	<b>121100</b>	5 kg
A non-inhibitory differential medium for the investigation of urinary infections.		
<b>C.L.E.D. Agar with Andrade's Indicator</b>	<b>121119</b>	500 g
DM 111	<b>121110</b>	5 kg
A modified C.L.E.D. medium for the investigation of urinary infections.		
<b>C. difficile Selectavial™</b> (SV 23)	<b>213236</b>	10 x 500 mL
1 vial for 500 mL medium		
Basic medium and supplement for the selective isolation of <i>C. difficile</i> .		
<b>Columbia Agar</b>	<b>121159</b>	1 x 500 g
DM 115	<b>121150</b>	5 kg
A versatile and nutritious growth medium for the cultivation of fastidious organisms.		
<b>DCA (Hynes)</b>	<b>121309</b>	500 g
DM 130	<b>121300</b>	5 kg
A selective medium for the isolation of <i>Salmonella</i> - and <i>Shigella</i> spp.		
<b>DNase Agar</b>	<b>121329</b>	500 g
DM 132	<b>121320</b>	5 kg
A medium for the presumptive identification of pathogenic <i>Staphylococci</i> by demonstration of DNase production.		
<b>Eosin Methylene Blue Agar</b>	<b>121339</b>	500 g
DM 133	<b>121330</b>	5 kg
A versatile differential medium.		

# Microbiology

Product	Order Code	Content
<b>GC Agar Base</b>	<b>121369</b>	500 g
DM 136	<b>121360</b>	5 kg
<b>GC Selectavial™ LCAT</b> (SV 20)	<b>213206</b>	10 x 1000 mL
<b>GC Selectatab™ VCT</b> (MS 5)	<b>210050</b>	25 x 250 mL
<b>GC Selectavial™ VCT</b> (SV 5)	<b>213056</b>	10 x 1000 mL
<b>GC Growth Supplement</b> (SV 16)	<b>213166</b>	10 x 1000 mL
A basic medium and different supplements for the cultivation of pathogenic <i>Neisseria</i> spp.		
<b>Hektoen Enteric Agar</b>	<b>121349</b>	500 g
DM 134	<b>121340</b>	5 kg
A differential selective medium for the differentiation and isolation of <i>Salmonella</i> - and <i>Shigella</i> -spp.		
<b>Inhibitor Test Agar (pH 6,0)</b> DM 276	<b>122769</b>	500 g
<b>Inhibitor Test Agar (pH 7,2)</b> DM 298	<b>122989</b>	500 g
<b>Inhibitor Test Agar (pH 8,0)</b> DM 308	<b>123089</b>	500 g
Standardised media for the detection of antimicrobial inhibitors in meat and organ samples by the EEC-three-plate-method.		
<b>Kimmig Agar Base</b> DM 146	<b>121469</b>	500 g
For the isolation, identification and susceptibility testing of fungi.		
<b>Kligler's Iron Agar</b> DM 137	<b>121379</b>	500 g
For the differentiation of <i>Enterobacteriaceae</i> on the basis of double sugar fermentation.		
<b>Legionella Buffered Charcoal Yeast Extract</b> Agar Base (BCYE) DM 258	<b>122589</b>	500 g
<b>Legionella Growth Supplement (L-Cystein)</b> <b>Selectavial™</b> (SV 35)	<b>213355</b>	10 x 500 mL
<b>Legionella Selectavial™ MWY</b> (SV 36)	<b>213365</b>	10 x 500 mL

<b>Product</b>	<b>Order Code</b>	<b>Content</b>
<b>Legionella Selectavial™ PNV</b> (SV 37)	<b>213375</b>	10 x 500 mL
A basic medium, growth supplement and selectiv supplements used for the isolation of <i>Legionella</i> spp. from environmental and clinical specimens.		
<b>MacConkey Agar (without salt)</b>	<b>121409</b>	500 g
DM 140	<b>121400</b>	5 kg
<b>MacConkey Agar</b>	<b>121419</b>	500 g
DM 141	<b>121410</b>	5 kg
Selective media for the isolation and identification of enteric bacteria.		
<b>MacConkey Agar No. 2</b>	<b>121429</b>	500 g
DM 142	<b>121420</b>	5 kg
A selective medium for the detection of <i>Enterococci</i> in the presence of non-lactose fermenters and coliforms in food, sewage and water.		
<b>MacConkey Agar No. 3</b>	<b>121439</b>	500 g
DM 143	<b>121430</b>	5 kg
A selective medium for the bacteriological examination of pathological and food specimens.		
<b>MacConkey Broth</b>	<b>121509</b>	500 g
DM 150	<b>121500</b>	5 kg
A selective medium for the examination of milk and water.		
<b>Mannitol Salt Agar</b>	<b>121609</b>	500 g
DM 160	<b>121600</b>	5 kg
<b>M.R.S.A. Selectatab™ (Oxacillin)</b> (MS 29)	<b>210290</b>	25 x 100 mL
<b>M.R.S.A. Selectavial™ (Oxacillin)</b> (SV 29)	<b>213296</b>	10 x 1000 mL
A selective medium and Oxacillin supplement for the isolation of pathogenic <i>Staphylococci</i> .		
<b>Membrane Lauryl Sulphate Broth</b>	<b>124959</b>	500 g
DM 495		
A membrane filtration medium for the enumeration of coliform organisms and <i>E. coli</i> in water samples.		
<b>M.S.R.V. (Salmonella) Agar</b>	<b>124409</b>	500 g
DM 440		
A sensitive medium for the confirmation of <i>Salmonella</i> spp. by motility detection.		

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Product	Order Code	Content
<b>Mueller Hinton Agar</b> DM 170	121704	10 x 200mL
	121705	10 x 500mL
	121709	500 g
	121700	5 kg
<b>Mueller Hinton Broth</b> DM 171	121719	500 g
	121710	5 kg
Standardised media in solid and liquid form for antimicrobial susceptibility testing.		
<b>Nutrient Agar</b> DM 179	121799	500 g
	121790	5 kg
A general purpose growth medium.		
<b>Nutrient Broth</b> DM 180	121809	500 g
A general purpose liquid medium for the cultivation of fastidious organisms.		
<b>Peptone Water Buffered</b> DM 494	124949	500 g
	124940	5 kg
<b>E. coli O157 VCC Selectavial™</b> SV 55 (Vancomycin/Cefixim/Cefsulodin)	213558	10 x 2250 mL
Pre-enrichment medium for the isolation of sub-lethally injured <i>Salmonella</i> spp. and the selective enrichment of <i>E. coli</i> O157:H7 using the supplements..		
<b>Sabouraud Dextrose Agar</b> DM 200	122004	10 x 200mL
	122005	10 x 500mL
	122009	500 g
	122000	5 kg
<b>Chloramphenicol Selectavial™</b> SV54	213545	10 x 500 mL
For the cultivation of fungi.		
<b>Salmonella Shigella Agar (SS Agar)</b> DM 205	122059	500 g
	122050	5 kg
A selective medium for the isolation of enteric pathogens.		
<b>Simmons Citrate Agar</b> DM 211	122119	500 g
	122110	5 kg
For the differentiation of <i>Enterobacteriaceae</i> based on citrate utilisation.		
<b>Sorbitol MacConkey Agar</b> DM 491	124919	500 g
	124910	5 kg
<b>E. coli O157 Selectavial™ (Cefixim/Tellurit)</b> SV 48	213485	10 x 500 mL

<b>Product</b>	<b>Order Code</b>	<b>Content</b>
<b>E. coli O157 Selectavial™ (Cefixim/Tellurit)</b> SV 49	<b>213496</b>	10 x 1000 mL
For the selection and presumptive identification of <i>E. coli</i> O157 from faeces or food samples.		
<b>T.C.B.S. Cholera Agar</b> DM 218	<b>122189</b> <b>122180</b>	500 g 5 kg
A selective medium for the isolation of <i>Vibrio</i> spp.		
<b>Tetrathionate Broth</b> DM 219S	<b>122199</b>	460 g
A selective enrichment broth for the detection and isolation of <i>Salmonella</i> spp. in faeces, water and food.		
<b>Triple Sugar Iron Agar (T.S.I.)</b> DM 224	<b>122249</b> <b>122240</b>	500 g 5 kg
For the differentiation of <i>Enterobacteriaceae</i> based on hydrogen sulphide production and fermentation of lactose, sucrose and dextrose.		
<b>Tryptone Soy Agar</b> DM 225	<b>122259</b> <b>122250</b>	500 g 5 kg
A general purpose isolation medium (meat-free).		
<b>Tryptone Soy Broth</b> DM 226	<b>122269</b> <b>122260</b>	500 g 5 kg
A soybean casein digest medium for sterility testing (USP-conform).		
<b>Urea Agar Base</b> DM 228	<b>122289</b>	500 g
<b>Urea Solution</b> DM 228-S	<b>122281</b>	10 x 10mL
A basic medium and liquid supplement for the detection of urease producing organisms.		
<b>X.L.D. Agar</b> DM 230	<b>122309</b> <b>122300</b>	500 g 5 kg
An improved medium for the isolation and differentiation of enteric pathogens.		
<b>Yersinia Agar Base</b> DM 252	<b>122529</b> <b>122520</b>	500 g 5 kg
<b>Yersinia Selectatab™</b> MS 19	<b>210190</b>	25 x 250 mL
For the selective isolation and culture of <i>Yersinia enterocolitica</i> .		
<b>Yeast Extract Agar</b> DM 496	<b>124969</b> <b>124960</b>	500 g 5 kg
For the enumeration of organisms in water.		

# Microbiology

## 1.1.2 Basic Media Raw Materials

Product	Order Code	Content
<b>Agar A</b>	140107	100 g
RM 10	140109	500 g
A high quality bacteriological Agar.	140100	5 kg
<b>Bacteriological Peptone</b>	140527	100 g
RM 52	140528	250 g
A high grade enzymatic digest of meat.	140520	5 kg
<b>Beef Extract, Neutralised Powder</b>	140207	100 g
RM 20	140209	500 g
A valuable nutrient source.	140200	5 kg
<b>Bile Salts</b>	140257	100 g
RM 25	140258	250 g
A selective agent for enteric organisms.		
<b>Casein Hydrolysate (Acidic)</b>	140307	100 g
RM 30	140308	250 g
A defined source of amino acids and salts.	140300	5 kg
<b>Casein Hydrolysate (Enzymic)</b>	140317	100 g
RM 31	140318	250 g
A rich source of amino acids, salts and vitamins.	140310	5 kg
<b>Peptone A, Neutralised</b>	140507	100 g
RM 50	140508	250 g
A neutralised peptone with exceptional growth promoting properties.	140500	5 kg
<b>Peptone B</b>	140517	100 g
RM 51	140518	250 g
A general purpose peptone.	140510	5 kg
<b>Sobigel Agar</b>	140119	500 g
RM 11		
Specially purified agar for extra clear media.		
<b>Yeast Extract</b>	140707	100 g
RM 70	140709	500 g
An autolysate of yeast high in vitamin content.	140700	5 kg



## 1.2 Supplements

### 1.2.1 Selective- and Growth Supplements

Product	Order Code	Content
<b>Burkholderia cepacia Selectatab</b> (MS 22)	<b>210220</b>	25 x 100 mL
<b>Burkholderia cepacia Selectavial</b> (SV 22) For the selective isolation of <i>Burkholderia cepacia</i> .	<b>213225</b>	10 x 500 mL
<b>Camp Selectavial</b> (SV 59) (Campylobacter Enrichment Supplement, Exeter) For the isolation of <i>Campylobacter</i> spp. from food and water samples in conjunction with Campylobacter Growth Supplement (FBP) (SV61 series).	<b>213597</b>	10 x 1125 mL
<b>Camp Selectavial</b> (SV 61) (Campylobacter Growth Supplement FBP)	<b>213617</b>	10 x 1125 mL
<b>Camp Selectatab</b> (MS 18) (Preston, bloodfree) For the selective isolation of <i>Campylobacter</i> spp.	<b>210180</b>	25 x 250 mL
<b>Camp Selectatab</b> (MS 26) Modified Butzler Medium Virion For the selective isolation and cultivation of <i>Campylobacter</i> spp.	<b>210260</b>	10 x 500 mL
<b>Camp Selectavial</b> (SV28) (Preston Original) For the selective isolation of <i>Campylobacter</i> spp.	<b>213285</b>	10 x 500 mL
<b>C.E.M.O. Selectatab</b> (no CE) MS 31 (Amphotericin B, Streptomycin) For the selective isolation of <i>Taylorella equigenitalis</i> .	<b>210310</b>	25 x 100 mL
<b>C.E.M.O. Selectatab</b> (no CE) MS 32 (Amphotericin B) For the selective isolation of <i>Taylorella equigenitalis</i> .	<b>210320</b>	25 x 100 mL
<b>C.E.M.O. Selectatab</b> (no CE) (Amphotericin B, Clindamycin, Trimethoprim) For the selective isolation of <i>Taylorella equigenitalis</i> .	<b>210605</b>	10 x 500 mL
<b>Chloramphenicol Selectavial</b> (SV 54) For the isolation of yeasts and moulds from food, environmental and clinical specimens.	<b>213545</b>	10 x 500 mL
<b>E. coli O157 Selectavial</b> (SV 48) (Cefixim/Tellurit)	<b>213485</b>	10 x 500 mL
<b>E. coli O157 Selectavial</b> (SV 49) (Cefixim/Tellurit) For use in combination with Sorbitol MacConkey Agar for the selective isolation of verocytotoxigenic <i>E. coli</i> O157.	<b>213496</b>	10 x 1000 mL
<b>E. coli O157 VCC Selectavial</b> (SV 55) (Vancomycin/Cefixim/Cefsulodin) For the selective isolation of verocytotoxigenic <i>E. coli</i> O157.	<b>213558</b>	10 x 2250 mL

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Product	Order Code	Content
<b>Gardnerella Selectatab</b> (MS 15) For the selective isolation of <i>Gardnerella vaginalis</i> .	<b>210150</b>	25 x 250 mL
<b>GC Growth Supplement</b> (SV 16) For growth enhancement of <i>Neisseria gonorrhoeae</i> .	<b>213166</b>	10 x 1000 mL
<b>GC Selectavial LCAT</b> (SV 20) For the preparation of Modified New York City Medium.	<b>213206</b>	10 x 1000 mL
<b>GC Selectatab VCT</b> (MS 5)	<b>210050</b>	25 x 250 mL
<b>GC Selectavial VCT</b> (SV 5)	<b>213056</b>	10 x 1000 mL
<b>GC Selectavial VCNT</b> (SV 6) For the selective isolation of pathogenic <i>Neisseria</i> spp.	<b>213066</b>	10 x 1000 mL
<b>Haemophilus Selectatab</b> (MS 27)	<b>210270</b>	25 x 100 mL
<b>Haemophilus Selectatab</b> (MS 27A)	<b>210271</b>	10 x 500 mL
<b>Haemophilus Selectavial</b> (SV 27) For the selective isolation and cultivation of <i>Haemophilus</i> spp.	<b>213276</b>	10 x 1000 mL
<b>Legionella Growth Supplement (L-Cystein)</b> (SV 35) Essential growth supplement for the cultivation of <i>Legionella</i> spp.	<b>213355</b>	10 x 500 mL
<b>Legionella Selectavial MWY</b> (SV 36) For the selective isolation of <i>Legionella</i> spp. from environmental specimens.	<b>213365</b>	10 x 500 mL
<b>Legionella Selectavial PNV</b> (SV 37) For the selective isolation of <i>Legionella</i> spp. from clinical specimens.	<b>213375</b>	10 x 500 mL
<b>Listeria Selectavial</b> (SV 33) (Oxford) For the selective isolation of <i>Listeria</i> spp. from food and clinical specimens.	<b>213335</b>	10 x 500 mL
<b>M.R.S.A. Selectatab (Oxacillin)</b> (MS 29)	<b>210290</b>	25 x 100 mL
<b>M.R.S.A. Selectavial (Oxacillin)</b> (SV 29) For the isolation of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA).	<b>213296</b>	10 x 1000 mL
<b>Mycobacteria Selectatab</b> (MS 24) (Kirchner) For use in Kirchner Broth for the selective isolation of Mycobacteria species.	<b>210240</b>	10 x 500 mL
<b>NAD Selectavial</b> (SV 82) For use in Isotonic Sensitivity Test Agar for disc diffusion susceptibility testing of: <i>Haemophilus</i> spp., <i>Neisseria gonorrhoeae</i> and other fastidious organisms.	<b>213826</b>	10 x 1000 mL
<b>Nalidixic Acid Selectavial</b> (SV 9) For the selective cultivation of non-sporing anaerobes.	<b>213096</b>	10 x 1000 mL

Product	Order Code	Content
<b>Neomycin Selectatab</b> (MS 8A)	<b>210081</b>	10 x 500 mL
<b>Neomycin Selectavial</b> (SV 8) For the selective isolation of Clostridia and other anaerobes.	<b>213086</b>	10 x 1000 mL
<b>Oxytetracyclin Selectavial</b> (SV 204) For the isolation of yeasts and moulds from food specimens.	<b>212045</b>	10 x 500 mL
<b>Sputagest Selectavial™</b> (SV 40) Liquefying agent for sputum to permit easier isolation of organisms responsible for chronic lung disease.	<b>213404</b>	10 x 100 mL
<b>Yersinia Selectatab</b> (MS 19) For the selective isolation and culture of <i>Yersinia enterocolitica</i> .	<b>210190</b>	25 x 250 mL

# Microbiology

## 1.2.2 Pourite

Product	Order Code	Content
MAST-Pourite MP 1A	130012	1 x 60 mL

A proprietary anti-bubble additive which prevents bubble formation in solid, agar-based microbiological culture media by using automated plate-pouring equipment.

## 1.3 Bacterial Preservation and Storage System

### 1.3.1 Cryobank® System

Product	Order Code	Content
Long term preservation of bacteria, including fastidious organisms.		
<b>Cryobank®-Starter-Set</b> Inhalt: 1 Cryobank® mixed colours (64 vials) 1 Storage Box 1 Cryoblock for 18 vials (incl. polystyren box)	291800	1 pc.
<b>Cryobank® - red</b>	291801	80 vials
<b>Cryobank® - green</b>	291802	80 vials
<b>Cryobank® - yellow</b>	291803	80 vials
<b>Cryobank® - blue</b>	291804	80 vials
<b>Cryobank® - mixed colours</b>	291809	80 vials
<b>Cryobank® - mixed colours</b> dry, without medium	291808DRY	80 vials
<b>Storage Box</b> for 81 vials each	291690	1 pc.
<b>Cryoblock</b> for 18 vials (incl. polystyren box)	291610	1 pc.
<b>Substitute polystyren box for Cryoblock</b>	291611	1 pc.

## 1.4 Susceptibility Testing

### 1.4.1 Disc Diffusion Susceptibility Testing

#### 1.4.1.1 Dispenser

Product	Order Code
Mast® DISCMASTER 5 Dispenser for 6 Mast cartridges (incl. storage container)	773065
Substitute desiccant for Mast® DISCMASTER Dispenser 2 x 2 pc.	760000
Box for Mast® DISCMASTER Dispenser	760065

#### 1.4.1.2 Antibiotic Susceptibility Testing

1 vial with 100 discs  
1 pack with 5 cartridges (50 discs per cartridge)

##### Plain discs without coating

1 vial with 100 discs  
1 pack with 5 cartridges (50 discs per cartridge)

##### Susceptibility discs special order:

**1 pack with 5 cartridges (50 discs per cartridge)**

(minimum order: 20 packs of 1 species)

delivery time: 6-8 weeks

Antibiotic	CODE	Content (µg)		Order Code vial	Order Code cartridge
Amikacin	AK	30	EUCAST	-	110124
Amoxicillin (no CE)	A	10		-	110135
Amoxicillin (no CE)	A	25		-	110132
Amoxicillin/Clavulanic Acid	AUG	2/1	EUCAST	-	110117
Amoxicillin/Clavulanic Acid	AUG	20/10	EUCAST	-	110116
Ampicillin	AP	2	EUCAST	-	110129
Ampicillin	AP	10	EUCAST	-	110122
Ampicillin (no CE)	AP	25		-	110125
Ampicillin/Sulbactam	SAM	10/10	EUCAST	-	110127
Apramycin (no CE)	APR	30		-	110115
Augmentin	AUG	2/1	EUCAST	-	110117
Augmentin	AUG	20/10	EUCAST	-	110116
Azithromycin	ATH	15		-	110145
Aztreonam	ATM	30	EUCAST	-	110146

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Antibiotic	CODE	Content (µg)		Order Code vial	Order Code cartridge
Bacitracin	BA	10	I.U.	010311	110312
Carbenicillin	PY	100	EUCAST	-	113017
Cefaclor	CFC	30	EUCAST	-	113049
Cefadroxil	CDX	30	EUCAST	-	113057
Cefalexin	CFX	30	EUCAST	-	113132
Cefalexin/Kanamyzin	CFX	15		-	113160
Cefalotin	KF	30		-	113012
Cefazolin	CZ	30		-	113054
Cefepim	CPM	30	EUCAST	-	113002
Cefiderocol	FDC	30	EUCAST	-	113170
Cefixime	CFM	5	EUCAST	-	113058
Cefoperazone (no CE)	CPZ	30		-	113055
Cefotaxime	CTX	5	EUCAST	-	113116
Cefotaxime	CTX	30		-	113018
Cefotiam (no CE)	CTF	30		-	113059
Cefoxitin	FOX	30	EUCAST	-	113133
Cefpodoxime	CPD	10	EUCAST	113151	113152
Cefquinom (no CE)	CEQ	30		-	113154
Ceftaroline	CPT	5		-	113156
Ceftaroline	CPT	30		-	113158
Ceftazidime	CAZ	10	EUCAST	-	113079
Ceftazidime	CAZ	30	EUCAST	-	113013
Ceftazidime/Avibactam	CZA	10/4	EUCAST	-	113164
Ceftazidime/Avibactam	CZA	30/20		-	113166
Ceftibuten	CFB	30	EUCAST	-	113072
Ceftobiprol	BPR	5	EUCAST	-	113138
Ceftolozan/Tazobactam	C/T	30/10	EUCAST	-	113162
Cefquinom (no CE)	CEQ	30		-	113154
Ceftriaxone	CRO	5		-	113009
Ceftriaxone	CRO	30	EUCAST	-	113056
Cefuroxime	CXM	30	EUCAST	-	113050
Chloramphenicol	C	30	EUCAST	113011	113016
Ciprofloxacin	CIP	5	EUCAST	-	113142
Clarithromycin	CLA	15		-	113060
Clindamycin	CD	2	EUCAST	-	113022
Cloxacillin (ohne CE)	CX	5		-	113032
Colistin Sulphate (no CE)	CO	10		-	113114
Colistin Sulphate (no CE)	CO	25		-	113113
Cotrimoxazole	TS	1,25/23,75	EUCAST	-	113122
Danofloxacin	DFX	5		-	110400

Antibiotic	CODE	Content (µg)		Order Code vial	Order Code cartridge
Delafloxacin	DLX	5		-	110406
Doripenem	DOR	10		-	110402
Doxycyclin	DXT	30		-	111412
Enrofloxacin (no CE)	ENF	5		-	110510
Eravacyclin	ERV	20	EUCAST	-	110504
Ertapenem	ETP	10	EUCAST	-	110502
Erythromycin	E	15	EUCAST	-	110515
Florfenicol	FFC	30		-	110619
Fosfomycin/ Glucose-6-phosph. (no CE)	FOS	50		-	110626
Fosfomycin/ Glucose-6-phosph.	FOS	200		-	110621
Fusidic Acid	FC	10	EUCAST	-	110617
Gamithromycin (ohne CE)	GAM	15		-	110726
Gentamicin	GM	10	EUCAST	110711	110712
Gentamicin	GM	30	EUCAST	-	110717
Gentamicin	GM	120		-	110718
Imipenem	IMI	10	EUCAST	110911	110913
Imipenem/Relebactam	IMR	10/25			110910
Kanamycin	K	30		-	111112
Lefamulin	LMU	20		-	111248
Levofloxacin	LEV	5	EUCAST	-	111242
Lincomycin (no CE)	L	10		-	111213
Linezolid	LZD	10	EUCAST	-	111246
Linezolid	LZD	30		-	111240
Marbofloxacin (no CE)	MAR	5		-	111355
Mecillinam	MEC	10	EUCAST	-	111332
Meropenem	MEM	10	EUCAST	111351	111352
Meropenem/ Vaborbactam	MEV	20/10	EUCAST	-	111348
Metronidazole	MZ	5		111323	111328
Minocyclin	MN	30	EUCAST	-	111340
Moxifloxacin	MFX	5	EUCAST	-	111364
Mupirocin (no CE)	MUP	5		-	111330
Mupirocin	MUP	200	EUCAST	-	111342
Nalidixic Acid	NA	30	EUCAST	111424	111426
Neomycin	NE	10		-	111436

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Antibiotic	CODE	Content (µg)		Order Code vial	Order Code cartridge
Neomycin (no CE)	NE	30		-	111429
Netilmicin	NET	10	EUCAST	-	111438
Netilmicin	NET	30		-	111434
Nitrofurantoin	N I	100	EUCAST	-	111427
Nitrofurantoin	N I	300		-	111432
Nitroxoline	NIB	30	EUCAST	-	111444
Norfloxacin	NOR	10	EUCAST	111431	111433
Novobiocin	NO	5		-	111463
Ofloxacin	OFX	5	EUCAST	-	111516
Oleandomycin (no CE)	OL	15		-	111517
Oxacillin	OX	1	EUCAST	111511	111515
Oxacillin (no CE)	OX	5		-	111532
Oxytetracycline (no CE)	OT	30		-	111522
Pefloxacin	PEF	5	EUCAST	-	111634
Penicillin G	PG	1 I.U.	EUCAST	111605	111606
Penicillin G	PG	10 I.U.		-	111614
Pipemidic acid (no CE)	PIP	20		-	111620
Piperacillin	PRL	30	EUCAST	-	111618
Piperacillin	PRL	100		-	111616
Piperacillin/Tazobactam	PTZ	30/6	EUCAST	-	111628
Piperacillin/Tazobactam	PTZ	100/10		-	111642
Polymyxin B (no CE)	PB	300 I.U.		-	111632
Pradofloxacin (no CE)	PRA	5		-	111644
Rifampicin	RP	5	EUCAST	-	111816
Streptomycin	S	10		-	111925
Streptomycin	S	300		-	111946
Tedizolid	TZD	2	EUCAST	-	112068
Teicoplanin	TEC	30	EUCAST	-	112022
Temocillin	TEM	30		-	112038
Tetracycline (no CE)	T	10		-	112029
Tetracycline	T	30	EUCAST	-	112010
Tiamulin (no CE)	TIA	30		-	112043
Ticarcillin	TC	75	EUCAST	-	112031
Ticarcillin/Clavulanic Acid	TIM	75/10	EUCAST	-	112033
Tigecycline	TGC	15	EUCAST	-	112056
Tildipirosin (no CE)	TIP	60		-	112034
Timentin	TIM	75/10	EUCAST	-	112033
Tobramycin	TN	10	EUCAST	-	112020



Antibiotic	CODE	Content (µg)		Order Code vial	Order Code cartridge
Trimethoprim	TM	5	EUCAST	-	112026
Trimethoprim/ Sulfamethoxazole	TS	1,25/23,75	EUCAST	-	113122
Tulathromycin	TUL	30		-	112062
Tylosin	TY	30		-	112015
Vancomycin	VA	5	EUCAST	112027	112028
Vancomycin	VA	30		-	112023
Discs without coating (no CE)	-	-		110100	110110

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## 1.4.1.3 Testkits for Detection of ESBL, AmpC and Carbapenemase Producers

Product	Order Code	Content
<b>ESBL-Set (CPD30) D52C</b>	<b>171055</b>	3 x 2 cartridges with 50 discs each
<b>Set 1</b> Ceftazidime 30 µg Ceftazidime 30 µg + Clavulanic Acid 10 µg		
<b>Set 2</b> Cefotaxime 30 µg Cefotaxime 30 µg + Clavulanic Acid 10 µg		
<b>Set 3</b> Cefpodoxime 30 µg Cefpodoxime 30 µg + Clavulanic Acid 10 µg		
<b>ESBL-Set (CPD10) D67C</b>	<b>171672</b>	3 x 2 cartridges with 50 discs each
<b>Set 1</b> Ceftazidime 30 µg Ceftazidime 30 µg + Clavulanic Acid 10 µg		
<b>Set 2</b> Cefotaxime 30 µg Cefotaxime 30 µg + Clavulanic Acid 10 µg		
<b>Set 3</b> Cefpodoxime 10 µg Cefpodoxime 10 µg + Clavulanic Acid 1 µg		
<b>Cefotaxime ESBL Set D62C</b>	<b>171622</b>	3 x 2 cartridges with 50 discs each
Cefotaxime 30 µg Cefotaxime 30 µg + Clavulanic Acid 10 µg		
<b>Cefepime ESBL Set D63C</b>	<b>171632</b>	3 x 2 cartridges with 50 discs each
Cefepime 30 µg Cefepime 30 µg + Clavulanic Acid 10 µg		
<b>Ceftazidime ESBL Set D64C</b>	<b>171642</b>	3 x 2 cartridges with 50 discs each
Ceftazidime 30 µg Ceftazidime 30 µg + Clavulanic Acid 10 µg		
<b>Cefpodoxime ESBL Set D66C</b>	<b>171662</b>	3 x 2 cartridges with 50 discs each
Cefpodoxime 10 µg Cefpodoxime 10 µg + Clavulanic Acid 1 µg		
<b>AmpC und ESBL Set D68C</b>	<b>171682</b>	4 cartridges with 50 discs each
Cefpodoxime 10 µg Cefpodoxime 10 µg + ESBL inhibitor Cefpodoxime 10 µg + AmpC inhibitor Cefpodoxime 10 µg + ESBL inhibitor + AmpC inhibitor		
<b>AmpC Set D69C</b>	<b>171692</b>	3 cartridges with 50 discs each
Cefpodoxime 10 µg + AmpC inducer Cefpodoxime 10 µg + AmpC inducer + ESBL inhibitor Cefpodoxime 10 µg + AmpC inducer + ESBL inhibitor + AmpC inhibitor		

<b>Product</b>	<b>Order Code</b>	<b>Content</b>
<b>Carbapenemase-CAT-ID™ Screening Disc D71C</b> Faropenem	<b>171712</b>	5 cartridges with 50 discs each
<b>AmpC, ESBL &amp; Carbapenemase Set D72C</b> Cefpodoxime 10 µg Cefpodoxime 10 µg + ESBL Inhibitor Cefpodoxime 10 µg + AmpC Inhibitor Cefpodoxime 10 µg + ESBL Inhibitor + AmpC Inhibitor Cefpodoxime 10 µg + ESBL Inhibitor + AmpC Inducer Penem	<b>171722</b>	6 cartridges with 50 discs each
<b>Carba Plus Set D73C</b> Penem Penem + MβL Inhibitor Penem + KPC Inhibitor Penem + AmpC Inhibitor Temocillin + MβL Inhibitor	<b>171732</b>	5 cartridges with 50 discs each
<b>ESBL Detection Set D76C</b> Cefotaxime 5 µg Cefotaxime 5 µg + Clavulanic Acid 10 µg Ceftazidime 10 µg Ceftazidime 10 µg + Clavulanic Acid 10 µg	<b>171762</b>	2 x 2 cartridges with 50 discs each
<b>Indirect Carbapenemase Test ICT D74</b> disc system + Penem	<b>171742</b>	25 tests
<b>Carba PAcE</b> Carbapenemase rapid test	<b>18PACE</b>	48 tests

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## 1.4.1.4 Antibiotic Test Rings

### MASTRING-S

Antibiotic test rings for resistance determination with 6 or 8 substances.  
1 box with 100 rings

**Special orders:** (on request, delivery time: 6-8 weeks)  
(Minimum order quantity: 10 boxes of each combination)  
1 box with 100 rings

CODE		Antibiotic	Content (µg)	Order Code
<b>M14 (no CE)</b>	AP	Ampicillin	10	<b>100141</b>
	CP	Cefalotin	5	
	CO	Colistin Sulphate	25	
	GM	Gentamicin	10	
	S	Streptomycin	10	
	ST	Sulphatriad	200	
	T	Tetracycline	25	
	TS	Cotrimoxazole	25	
<b>M43 (no CE)</b>	PG	Penicillin G	1 I.U.	<b>100431</b>
	CD	Clindamycin	2	
	GM	Gentamicin	10	
	FC	Fusidic Acid	10	
	E	Erythromycin	5	
	TM	Trimethoprim	1,25	
	SMX	Sulfamethoxazole	25	
	T	Tetracycline	10	
<b>M26 (no CE)</b>	AP	Ampicillin	25	<b>100261</b>
	C	Chloramphenicol	50	
	CO	Colistin Sulphate	100	
	K	Kanamycin	30	
	NA	Nalidixic Acid	30	
	NI	Nitrofurantoin	50	
	S	Streptomycin	25	
	T	Tetracycline	100	

#### 1.4.1.5 Antibiotic Test Strips

Product	Order Code	Inhalt
<b>Oxacillin test strips</b> Screening of Methicillin / Oxacillin resistant <i>Staphylococci</i> .	<b>18STOX</b>	50 strips

#### 1.4.1.6 Antimycotic Susceptibility Discs (no CE)

1 pack of 5 cartridges (50 discs per cartridges)

Antimycotic	Content	Cartridge 5 x 50	Order Code
Amphotericin B	20 µg	AMB 20 C	<b>190112</b>
Clotrimazole	10 µg	CTM 10 C	<b>190312</b>
Econazole	10 µg	ECN 10 C	<b>190512</b>
Fluconazole	10 µg	FCN 10 C	<b>190622</b>
Fluconazole	25 µg	FCN 25 C	<b>190632</b>
Flucytosin	1 µg	FY 1 C	<b>190612</b>
Ketoconazole	10 µg	KCA 10 C	<b>191112</b>
Miconazole	10 µg	MCL 10 C	<b>191312</b>
Nystatin	100 I.U.	NY 100 C	<b>191422</b>

**Antimycotic susceptibility discs made on special order (delivery time 6-8 weeks):**

**1 vial with 5 cartridges (50 discs per cartridge)**  
(minimum order: 20 packs of 1 species)

#### 1.4.1.7 Antimycotic Test Rings (no CE)

Product	Order Code	Content
<b>MAST Antimycotic test ring (LAB 504/1)</b> for susceptibility testing of yeasts and fungi	<b>105041</b>	1 box with 100 rings

**Content:**

Amphotericin B	20 µg
Miconazole	10 µg
Clotrimazole	10 µg
Ketoconazole	10 µg
Nystatin	100 µg
Natamycin	10 µg
Econazole	10 µg
Flucytosin	1 µg

**Special orders on request (delivery time 6-8 weeks):**  
minimum order quantity: 10 boxes of each combination

1 box  
with 100 rings

# Microbiology

## 1.4.2 Agardilution

### 1.4.2.1 ADATAB™

#### Product

**ADATAB™**  
(1 tablet for 100 mL Culture Medium)

#### Content

1 vial with  
25 tablets

Please refer to our ADATAB™ product range on the following pages.

#### ADATAB™ Agar Dilution Method

Antibiotic	CODE	Content (mg/Tablette)	Order Code
Amikacin	AK	0,8	250012
Amikacin	AK	3,2	250015
Amoxicillin	A	0,8	250168
Amoxicillin	A	3,2	250172
Ampicillin	AP	0,8	250132
Ampicillin	AP	3,2	250135
Augmentan	AUG	0,2/0,1	250152
Augmentan	AUG	0,8/0,4	250158
Augmentan	AUG	3,2/1,6	250155
Azlocillin	AZL	6,4	250145
Cefalexin	CFX	0,2	253052
Cefalexin	CFX	3,2	253058
Cefotaxime	CTX	0,2	253022
Cefotaxime	CTX	1,6	253025
Cefoxitin	FOX	0,4	253033
Cefpodoxime	CPD	0,1	253282
Ceftazidime	CAZ	0,2	253162
Ceftazidime	CAZ	0,8	253165
Ceftazidime	CAZ	3,2	253168
Cefuroxime	CXM	0,8	253045
Cefuroxime	CXM	3,2	253048
Chloramphenicole	C	0,8	253125
Ciprofloxacin	CIP	0,2	253252
Ciprofloxacin	CIP	0,8	253255
Clindamycin	CD	0,1	253135
Colistin Sulphate	CO	0,8	253148
Erythromycin	E	0,2	250525

<b>Antibiotic</b>	<b>CODE</b>	<b>Content (mg/Tablette)</b>	<b>Order Code</b>
Fosfomycin	FOT	12,8	250630
Fusidic Acid	FC	0,2	250612
Gentamicin	GM	0,1	250712
Gentamicin	GM	0,4	250722
Gentamicin	GM	0,8	250725
Linezolid	LZD	0,4	251222
Meropenem	MEM	0,4	251359
Meropenem	MEM	1,6	251360
Mupirocin	MUP	0,4	251380
Nalidixic Acid	NA	3,2	251415
Nitrofurantoin	NI	3,2	251432
Nitrofurantoin	NI	6,4	251435
Oxacillin	OX	0,1	251512
Oxacillin	OX	0,2	251513
Penicillin G	PG	0,006	251625
Penicillin G	PG	0,025	251612
Piperacillin/Tazobactam	PTZ	1,6/0,4	252210
Rifampicin	RP	0,006	251811
Rifampicin	RP	0,2	251812
Teicoplanin	TEC	0,8	252265
Tetracycline	T	0,4	252215
Tobramycin	TN	0,2	252233
Trimethoprim	TM	0,05	252252
Trimethoprim	TM	0,2	252255
Trimethoprim	TM	0,8	252258
Vancomycin	VA	0,4	252312

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## 1.5 Differentiation / Identification

### 1.5.1 ID Discs

vial: 100 discs  
 vial\*: 50 discs  
 cartridges: 5 x 50 discs

Product		Order Code	Content
X - Factor D43		171031	vial
X - Factor D43 C		171032	cartridges
V - Factor D44		171041	vial
V - Factor D44C		171042	cartridges
X + V - Factor D45		171051	vial
X + V - Factor D45C		171053	cartridges
Identification of <i>Haemophilus</i> spp.			
Bacitracin D40	0,04 I.U.	171010	vial
Bacitracin D40C	0,04 I.U.	171016	cartridges
Bacitracin D41	0,1 I.U.	171011	vial
Bacitracin D41C	0,1 I.U.	171013	cartridges
Differentiation of Group-A <i>Streptococci</i> .			
Lysostaphin D48	20 µg	171048	vial*
Differentiation of <i>Staphylococci</i> und <i>Micrococci</i> .			
Metronidazol D46	50 µg	171061	vial
Metronidazol D46C	50 µg	171062	cartridges
Sulfathiazol D47C	1000 µg	171072	cartridges
Trimethoprim TM5C	5 µg	012026	cartridges
Identification of <i>Gardnerella vaginalis</i> .			
Nitrat D51C		171512	cartridges
Identification of Nitrate reductase activity of Anaerobes.			
Nitrocefin D59	20 µg	171059	vial*
Identification of β-lactamase-producers.			
Novobiocin NO5C	5 µg	011463	cartridges
Differentiation of <i>Staphylococci</i> .			



Product	Order Code	Content
<b>Optochin D42</b>	5 µg	171021
<b>Optochin D42C</b>		171022
Identification of <i>Streptococcus pneumoniae</i> .		
<b>Oxidase D57C</b>		171572
Detection of Cytochrome oxidase.		

### 1.5.2 ID Test Strips

Product	Order Code	Content
<b>Intralactam-Test</b> Rapid test for the detection of β-lactamase-producers	181801	25 strips
<b>Intralactam-Test</b> Rapid test for the detection of β-lactamase-producers for multiple inoculation	181802	10 circles
<b>Oxidase-Test</b> Rapid test for the detection of Cytochrom-Oxidase.	181804	25 strips

### 1.5.3 ID Test Rings

Product	Order Code	Content
<b>MASTRING-MID 8</b> For preliminary identification of non-sporing Gram-negative anaerobes	161601	50 rings
<b>MASTRING-MID XV</b> For identification of <i>Haemophilus</i> spp.	161602	50 rings

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## 1.5.4 ID Latex-Agglutination Tests

Product	Order Code	Content
<b>MASTALEX MRSA Test Kit</b> Latex agglutination test for the identification of Methicillin resistant <i>Staph. aureus</i> . It detects Penicillin Binding Protein 2 (PBP2), a product of the mec A gene.	<b>185011</b>	48 tests

## 1.5.5 Coagulase Plasma

Product	Order Code	Content
<b>Coagulase Plasma (EDTA) (SV 78)</b> Lyophilised rabbit plasma with EDTA. Confirmation test for the detection of coagulase enzyme activity in <i>Staphylococci</i> .	<b>186001</b> <b>186002</b>	10 x 3 mL 6 x 20 mL

## 1.6 Biochemical Identification

### 1.6.1 ID Enterobacteriaceae

Product		Order Code	Content
<b>Amygdalin Agar (AMYG)</b>	IDM 1	<b>150010</b>	10 x 200 mL
<b>Motility Test Agar (MOT)</b>	IDM 28	<b>150280</b>	10 x 200 mL
<b>Citrate Agar</b>	IDM 23	<b>150230</b>	10 x 200 mL
<b>Urea Solution (40% v/v) for use with Urea Agar Base (Multipoint) (IDM 32)</b>	DM228S	<b>122281</b>	10 x 10 mL
<b>H2S Agar</b>	IDM 25	<b>150250</b>	10 x 200 mL
<b>Indole Agar (IND)</b>	IDM 34	<b>150340</b>	10 x 200 mL
<b>Lysine Decarboxylase Agar</b>	IDM 26	<b>150260</b>	10 x 200 mL
<b>Phenylalanine Agar (PPA)</b>	IDM 31	<b>150310</b>	10 x 200 mL
<b>Sorbitol Agar (SORB)</b>	IDM 9	<b>150090</b>	10 x 200 mL

## 1.6.2 ID CAMP Identification System

Product	Order Code	Content
<p><b>Campylobacter ID-Kit</b></p> <p>A 3-test biochemical system for the presumptive identification of thermophilic <i>Campylobacter</i> spp. within 4 hours (hippurate, indoxyl acetate, urease)</p>	184001	10 tests

# Microbiology

## 1.6.3 CHROMagar™

Chromogenic media for a simple, specific, presumptive identification of organisms on the basis of the colony colour.

Product	Order Code	Content
<b>AquaCHROM™ ECC</b> Chromogenic medium for detection of <i>E. coli</i> and coliforms in water samples.	<b>15AQ056</b>	100 x 100 mL
<b>CHROMagar™ Acinetobacter</b> Chromogenic medium for detection of <i>Acinetobacter</i> and multi-drug resistance (MDR) <i>Acinetobacter</i> sp.	<b>15AC092</b> <b>201481</b>	5 liter 20 plates
<b>CHROMagar™ AOLA</b> Chromogenic medium for detection, enumeration and isolation of <i>Listeria monocytogenes</i> .	<b>15AO882</b>	5 liter
<b>CHROMagar™ B.cereus</b> Chromogenic medium for detection and enumeration of <i>Bacillus cereus</i> group in environmental and food samples.	<b>15BC732</b>	5 Liter
<b>CHROMagar™ C3G<sup>R</sup></b> Chromogenic medium for overnight detection of beta-lactamase producing gram (-) bacteria, especially Type AmpC	<b>15CGRT2</b> <b>201412</b>	5 Liter 20 plates
<b>CHROMagar™ CCA (according to the ISO 9308-1)</b> Chromogenic Coliform Agar for detection and enumeration of β-glucuronidase positive <i>E.coli</i> and coliforms in water with low bacterial background flora.	<b>15EF342</b>	5 Liter
<b>CHROMagar™ C. difficile</b> Chromogenic medium for detection and isolation of <i>C. difficile</i> .	<b>15CD122</b> <b>201408</b>	5 liter 20 plates
<b>CHROMagar™ C. perfringens</b> Chromogenic medium for isolation and direct differentiation of <i>C. perfringens</i> .	<b>15CD122</b> <b>201428</b>	5 liter 20 plates
<b>CHROMagar™ Campylobacter</b> Chromogenic medium for detection, differentiation and enumeration of thermotolerant <i>Campylobacter</i>	<b>15CP572</b> <b>201385</b>	5 liter 20 plates
<b>CHROMagar™ Candida</b> Chromogenic medium for detection of <i>Candida</i> spp.	<b>15CA222</b> <b>201400</b>	5 liter 20 plates
<b>CHROMagar™ Candida Plus</b> Chromogenic medium for detection and differentiation of clinically relevant <i>Candida</i> species incl. <i>C.auris</i> .	<b>15CA242</b> <b>15CA243</b> <b>201406</b>	5 liter 25 liter 20 plates
<b>CHROMagar™ COL-APSE</b> Chromogenic medium for detection of Colistin resistant Gram (-) bacteria	<b>15CO262</b> <b>201475</b>	5 liter 20 plates
<b>CHROMagar™ Cronobacter</b> Chromogenic Cronobacter Isolation (CCI) agar, in accordance with ISO 22964 standard	<b>15MC122</b>	5 liter

<b>Product</b>	<b>Order Code</b>	<b>Content</b>
<b>CHROMagar™ <i>E. coli</i></b> Chromogenic medium for detection and enumeration of $\beta$ -glucuronidase positive <i>E. coli</i> in food and water samples.	<b>15EC168</b> <b>201418</b>	5 liter 20 plates
<b>CHROMagar™ ECC</b> Chromogenic medium for detection and enumeration of $\beta$ -glucuronidase positive <i>E. coli</i> and coliforms in food and water samples.	<b>15EF322</b> <b>201401</b>	5 liter 20 plates
<b>CHROMagar™ Enterobacteria</b> Chromogenic medium for detection and enumeration of <i>Enterobacteriales</i> .	<b>15EB0425</b> <b>201426</b>	5 liter 20 plates
<b>CHROMagar™ <i>E. coli</i> O157</b> Chromogenic medium for selective isolation and differentiation of <i>E. coli</i> O157 in clinical and food samples.	<b>15EE222</b> <b>201430</b>	5 liter 20 plates
<b>CHROMagar™ ESBL</b> Chromogenic medium for overnight detection of Gram (-) bacteria producing Extended Spectrum Beta-Lactamase (ESBL).	<b>15ESRT2</b> <b>201470</b>	5 liter 20 plates
<b>CHROMagar™ ESBL / CHROMagar™ VRE</b> Chromogenic bi-plate for simultaneous detection of Gram (-) bacteria producing Extended Spectrum Beta-Lactamase (ESBL) and Van A / Van B VRE. <i>faecalis</i> & VRE. <i>faecium</i> .	<b>202057</b>	20 plates
<b>CHROMagar™ KPC</b> Identification of Carbapenem-resistant Gram (-) bacteria.	<b>15KPRT2</b> <b>201471</b>	5 liter 20 plates
<b>CHROMagar™ KPC / CHROMagar™ ESBL</b> Chromogenic bi-plate for simultaneous detection of Gram (-) bacteria producing Extended Spectrum Beta-Lactamase (ESBL) and Gram (-) bacteria with a reduced susceptibility to most of the carbapenem agents (KPC).	<b>202068</b>	20 plates
<b>CHROMagar™ Lin-R</b> Chromogenic medium for detection and differentiation of Linezolid-resistant gram (+) bacteria.	<b>15LN762</b> <b>201476</b>	5 liter 20 plates
<b>CHROMagar™ Liquid ECC</b> Chromogenic medium for simultaneous detection and enumeration of $\beta$ -glucuronidase positive <i>E. coli</i> and coliforms in water samples.	<b>15EL382</b>	5 liter
<b>CHROMagar™ Listeria</b> Chromogenic medium for detection, isolation and enumeration of <i>L. monocytogenes</i> .	<b>15LM852</b> <b>201440</b>	5 liter 20 plates
<b>CHROMagar™ Listeria ID</b> Chromogenic medium for confirmation of <i>L. monocytogenes</i> species from suspect colonies on CHROMagar Listeria.	<b>15LK970</b>	250 mL
<b>CHROMagar™ MH Orientation</b> Chromogenic medium for differentiation and direct antibiotic susceptibility testing on one single plate.	<b>15MH482</b> <b>201414</b>	5 Liter 20 plates

# Microbiology

Product	Order Code	Content
<b>CHROMagar™ Malassezia</b> Chromogenic medium for detection of <i>Malassezia</i> spp.	15MZ282 201407	5 liter 20 plates
<b>CHROMagar™ Mastitis</b> Chromogenic medium for isolation and differentiation of the most important pathogens of a Mastitis infection	15MS252 202034	5 liter 20 plates
<b>CHROMagar™ MRSA</b> Chromogenic medium for isolation and differentiation of Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) including low level MRSA.	15MR502 201402	5 liter 20 plates
<b>CHROMagar™ MRSA / CHROMagar™ Staph.aureus</b> Chromogenic bi-plate for simultaneous isolation and differentiation of Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) including low level MRSA and direct differentiation of <i>Staphylococcus aureus</i> in clinical and industrial samples.	202048	20 plates
<b>CHROMagar™ MRSA / Columbia-Agar with 5 % sheep blood</b> Bi-plate for simultaneous isolation and differentiation of Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) including low level MRSA and the cultivation of a wide variety of Gram (+) microorganisms.	202074	20 plates
<b>CHROMagar™ MRSA / Columbia-CNA-Agar with 5 % sheep blood</b> Bi-plate for simultaneous isolation and differentiation of <i>Streptococcus agalactiae</i> (GBS) and the cultivation of a wide variety of Gram (+) microorganisms.	202077	20 plates
<b>CHROMagar™ Mycoplasma</b> Chromogenic medium for detection of <i>Mycoplasma bovis</i>	15MB640	1 liter
<b>CHROMagar™ mSuperCARBA</b> Chromogenic medium for detection and isolation of Carbapenemase-producing <i>Enterobacteriaceae</i> (CPE).	15SC17 201473	5 liter 20 plates
<b>CHROMagar™ Orientation</b> Chromogenic medium for isolation and differentiation of urinary tract pathogens.	15RT412 201410	5 liter 20 plates
<b>CHROMagar™ Pasteurella</b> Chromogenic medium for detection of <i>Pasteurellaceae</i> .	15PR012 201439	5 liter 20 plates
<b>CHROMagar™ Pseudomonas</b> Chromogenic medium for isolation and detection of <i>Pseudomonas</i> sp.	15PS382 201480	5 liter 20 plates
<b>CHROMagar™ Salmonella</b> Chromogenic medium for detection and isolation of <i>Salmonella</i> species, including <i>S. typhi</i> and <i>S. paratyphi</i> in clinical specimens.	15SA132 201420	5 liter 20 plates
<b>CHROMagar™ Salmonella Plus (acc. to ISO 6579:2002)</b> Chromogenic medium for detection and isolation of <i>Salmonella</i> species including lactose positive <i>Salmonella</i> in food samples.	15SA162 201421	5 liter 20 plates

<b>Product</b>	<b>Order Code</b>	<b>Content</b>
<b>CHROMagar™ Staphylococcus</b> Chromogenic medium for isolation and differentiation of <i>Staphylococcus</i> spp. in clinical, veterinary and environmental samples.	<b>15CQ382</b> <b>201427</b>	5 liter 20 plates
<b>CHROMagar™ Staph. aureus</b> Chromogenic medium for isolation and direct differentiation of <i>Staphylococcus aureus</i> in clinical and industrial samples.	<b>15TA672</b> <b>201404</b>	5 liter 20 plates
<b>CHROMagar™ STEC</b> Chromogenic medium for detection of Shiga-Toxin producing <i>E. coli</i> (STEC).	<b>15ST162</b> <b>201381</b>	5 liter 20 plates
<b>CHROMagar™ StrepA</b> Chromogenic medium for screening group A Streptococci from throat swabs.	<b>15SP372</b> <b>201107</b>	5 liter 20 plates
<b>CHROMagar™ StrepB</b> Chromogenic medium for isolation and differentiation of <i>Streptococcus agalactiae</i> (GBS).	<b>15SB282</b> <b>201007</b>	5 liter 20 plates
<b>CHROMagar™ StrepB / Columbia-CNA-Agar with 5 % sheep blood</b> Bi-plate for simultaneous isolation and differentiation of <i>Streptococcus agalactiae</i> (GBS) and the cultivation of a wide variety of Gram (+) microorganisms.	<b>202081</b>	20 plates
<b>CHROMagar™ Streptococcus</b> Chromogenic medium for isolation and differentiation of <i>Streptococcus</i> spp.	<b>15CQ392</b> <b>201429</b>	5 liter 20 plates
<b>CHROMagar™ TBX (according to NF EN ISO 16649)</b> Chromogenic medium for detection and enumeration of <i>E. coli</i> .	<b>15TX182</b>	5 liter
<b>CHROMagar™ Vibrio</b> Chromogenic medium for isolation and detection of <i>V. parahaemolyticus</i> , <i>V. vulnificus</i> and <i>V. cholerae</i> .	<b>15VB912</b> <b>201422</b>	5 liter 20 plates
<b>CHROMagar™ VRE</b> Chromogenic medium for detection of Van A / Van B VRE. <i>faecalis</i> & VRE. <i>faecium</i> .	<b>15VR952</b> <b>201460</b>	5 liter 20 plates
<b>CHROMagar™ VRE / Slanetz-Bartley-Agar</b> Bi-plate for simultaneous detection of Van A / Van B VRE. <i>faecalis</i> & VRE. <i>faecium</i> and the selective isolation and enumeration of <i>Enterococcus</i> spp.	<b>202084</b>	20 plates
<b>CHROMagar™ Y.enterocolitica</b> Chromogenic medium for detection and direct differentiation of pathogenic <i>Yersinia enterocolitica</i> .	<b>15YE492</b> <b>201484</b>	5 liter 20 plates
<b>LIM Ramba QUICK StrepB</b> Selective enrichment broth for Group B <i>Streptococcus</i> screening.	<b>15LB082</b>	5 Liter

# Microbiology

Product	Order Code	Content
<b>Rambach™ Agar</b> Chromogenic medium for detection and isolation of <i>Salmonella</i> species in food samples.	15RR701	5 liter
<b>RambaQUICK™ Salmonella</b> Enrichment broth for rapid detection of <i>Salmonella</i> species.	15SQ001	1 liter

## 1.7 Other

### 1.7.1 Detection of Bacteriuria

Product	Order Code	Content
<b>Bacteruritest</b> Sterile paper strips for bacterial colony counts in urine specimens.	242400	5 x 200 strips

### 1.7.2 Test discs for detection of inhibiting substances in food samples

For identification of antimicrobial inhibitors in meat and organ samples.

Product	Order Code	Content
<b>Control Test Discs:</b>		
<b>Penicillin G</b> 0,01 I.U.    PG 0,01 (no CE)	<b>111610</b>	100 discs
<b>Streptomycin</b> 0,5 µg        S 0,5 (no CE)	<b>111923</b>	100 discs
<b>Sulfadimidin</b> 0,5 µg        SD 0,5 (no CE)	<b>111910</b>	100 discs
<b>Inhibitor Test Agar (pH 6,0)</b> DM 276	<b>122769</b>	500 g
<b>Inhibitor Test Agar (pH 7,2)</b> DM 298	<b>122989</b>	500 g
<b>Inhibitor Test Agar (pH 8,0)</b> DM 308	<b>123089</b>	500 g

### 1.7.3 Autoclave Deodorant

Product	Order Code	Content
<b>Lemon</b>	<b>800083</b>	100 capsules



## 1.8 MAST Assure™ Antisera

You can find the different antisera in our separate MAST Assure Antisera list.

## 1.9 Specimen Transportation

### 1.9.1 MASTASWAB with Medium, Rayon Tip

Product	Order Code	Content
<b>Flexible plastic applicator, plain Amies medium</b> MD 508, throat, vaginal, wound, skin	800108	100 pcs.
<b>Flexible plastic applicator, plain Amies medium</b> double sterile outer package for surgery MD 508-OP, throat, vaginal, wound, skin	800108OP	15 pcs.
<b>Flexible plastic applicator, plain Amies medium with charcoal</b> MD 514, throat, vaginal, wound, skin	800114	100 pcs.
<b>Flexible twisted wire, plain Amies medium</b> MD 590, nasopharyngeal	800190	100 pcs.
<b>Regular aluminium wire, plain Amies medium</b> MD 510, male urethral	800110	100 pcs.
<b>Regular aluminium wire, Amies medium with charcoal</b> MD 516, male urethral	800116	100 pcs.
<b>Transport system for viruses</b> MD 547, flexible plastic applicator, liquid special medium	800147	25 pcs.

### 1.9.2 MASTASWAB without Medium, Rayon Tip

Product	Order Code	Content
<b>Flexible plastic applicator in dry tube</b> MD 555, throat, vaginal, wound, skin	800155	100 pcs.
<b>Regular aluminium wire in dry tube</b> MD 560, male urethral	800160	100 pcs.

# Microbiology

## 1.9.3 Additional Swabs

Product	Order Code	Content
<b>PCR Swab in dry tube</b> MD 559, flexible plastic applicator, DACRON® tip	800159	100 pcs.
<b>Swab, individually shrink-wrapped</b> flexible plastic applicator, Rayon tip	800167	1000 pcs.
<b>Regular swab, individually shrink-wrapped</b> 100 mm breakpoint, polyester tip	801U054S	100 pcs.
<b>Regular swab, individually shrink-wrapped</b> 73 mm breakpoint, polyester tip	801U059S	100 pcs.
<b>Swab set for Chlamydia</b> male and female	695030	100 pcs.

## 1.10 Inoculating Loops, Needles and Spreaders

### 1.10.1 Plastic Loops and Needles in Paper Peel Pouch

Product	Order Code	Content
<b>Loop, rigid, 1 µL, sterile</b> (10 pcs. in peel pouch)	807510	2000 pcs. / pack
<b>Loop, rigid, 1 µL, sterile</b> (20 pcs. in peel pouch)	807520	4000 pcs. / pack
<b>Loop, rigid, 10 µL, sterile</b> (10 pcs. in peel pouch)	807710	2000 pcs. / pack
<b>Loop, rigid, 10 µL, sterile</b> (20 pcs. in peel pouch)	807720	4000 pcs. / pack
<b>Loop, flexible, 1 µL, sterile</b> (10 pcs. in peel pouch)	807810	2000 pcs. / pack
<b>Loop, flexible, 1 µL, sterile</b> (20 pcs. in peel pouch)	807820	4000 pcs. / pack
<b>Loop, flexible, 10 µL, sterile</b> (10 pcs. in peel pouch)	807910	2000 pcs. / pack
<b>Loop, flexible, 10 µL, sterile</b> (20 pcs. in peel pouch)	807920	4000 pcs. / pack
<b>Needle, sterile</b> (20 pcs. in peel pouch)	807620	4000 pcs. / pack

## 1.10.2 Plastic Spreader in Peel Pouch

Product	Order Code	Content
T-shaped spreaders		
Microbiological T-shaped spreader, sterile (10 pcs. in peel pouch)	807310	1000 pcs. / pack

# Molecular Diagnostics

## 2.1 Loop mediated isothermal amplification (LAMP)

### 2.1.1 MAST ISOPLEX® Detection Kits

Product	Order Code	Content
MAST ISOPLEX® CRE-ART	67DNALY5	10 tests

### 2.1.2 MAST ISOPLEX® Extraction Kits

Product	Order Code	Content
MAST ISOPLEX® DNA/RNA	67DNAEX	100 tests
MAST ISOPLEX® DNA/RNA (960)	67DNAEXA	960 tests

### 2.1.3 MAST ISOPLEX® Amplification Kits

Product	Order Code	Content
MAST ISOPLEX® DNA Lyo	67DNALY1	100 tests
MAST ISOPLEX® VTEC	67DNALY3	20 tests
MAST ISOPLEX® E.Coli O157	67DNALY4	20 tests
MAST ISOPLEX® RNA	67RNAMP1	48 tests
	67RNAMP2	96 tests
	67RNAMP3	192 tests

### 2.1.4 Loopamp devices

Product	Order Code
MAST ISOPLEX® MD12 Stand-alone instrument, fluorescence measurement system for isothermal nucleic acid amplification and real-time fluorescence analysis of test systems.	75MD12
MAST ISOPLEX® Magnet-Rack 6 cavities	75MR-06
MAST ISOPLEX® Magnet-Rack 12 cavities	75MR-12

## 2.1.5 Additional Loopamp Products

Product	Order Code	Content
Reaction tubes, 0.2 mL for PCR and LAMP DNase-, RNase-free, clear	67LMP903	12 x 8 tubes

# Infectious Diseases

## 3.1 Immunofluorescence Tests

### 3.1.1 Detection of Antibodies against Infectious Agents

Product		Order Code	Content
FTA-ABS Treponema pallidum	IgG Kit	630522	10 x 10
	IgM Kit	630525	10 x 10
	Slides	640522	10 x 10
	IgG positive control	620521	1 mL
	IgM positive control	620525	0.5 mL
Toxoplasma Toxoplasma gondii	Screen Kit	631182	10 x 10
	IgG Kit	631184	10 x 10
	Slides	641182	10 x 10
	IgG positive control	621181	0.5 mL
negative controls on request			

### 3.1.2 Additional Reagents

#### 3.1.2.1 Conjugate

Product	Order Code	Content
FITC labelled antiserum (ready for use)		
Anti-human IgG ( $\gamma$ -chain)	626291	2 mL
	626284	3 mL
	626283	10 mL
Anti-human IgG (H + L chain)	621012	2 mL
	621013	3 mL
	621010	10 mL
Anti-human IgM ( $\mu$ -chain)	626292	2 mL
	626285	3 mL
	621014	10 mL
Anti-human IgG, IgA, IgM (polyvalent)	626290	2 mL
	626286	3 mL
	621015	10 mL

Product	Order Code	Content
Anti-human IgA	626293	2 mL
	626287	3 mL
	621016	10 mL

FITC marked antiserum (concentrated) on request

### 3.1.2.2 Other Reagents

Product	Order Code	Content
IFT serum diluent, special (5 x concentrated)	620100	2 x 10 mL
PBS Buffer (for 1,0 liter distilled water)	626297M	1 sachet
Evans Blue (ready for use)	626298	3 mL
Mounting medium (ready for use)	626299	3 mL
FTA-ABS Sorbent set (ready to use)	626281SO	2 x 4 mL
Cover slips (24 x 60 mm)	626280	100 pc.
Cover slips (24 x 65 mm)	626279	100 pc.

### 3.1.2.3 Reagents for Serum Preparation of the IgM/IgA Antibody Detection

Product	Order Code	Content
MASTSORB™ Rheumatoid factor absorbent (ready to use)	651003	2 mL sufficient for 40 or 80 micro assays

## 3.2 Blots

Product	Order Code	Content
MASTABLOT™ TP IgG	6653G08	8 tests
MASTABLOT™ TP IgM	6653M08	8 tests
TP IgG Serum, positive	626653GK	0.1 mL
TP IgM Serum, positive	626653MK	0.1 mL

Diagnostic of treponema pallidum see as well:  
Confirmatory test FTA-ABS (see 3.1.1)

# Infectious Diseases

## 3.3 Enzyme Immunoassays

Product	Order Code	Content
<b>MASTAZYME™ Chlamydia</b> Enzyme Immunoassay	695010	12 x 8 tests
<b>MASTAZYME™ Chlamydia</b> Transport medium	695020	95 tubes
<b>MASTAZYME™ Chlamydia</b> Swabs for specimen collection (male + female)	695030	100 pcs.
<b>MASTAZYME™ Covid 19 IgG</b> Enzyme Immunoassay	680331	12 x 8 tests

## 3.4 Particle Immunoassays

Product	Order Code	Content
<b>Toxoreagent detection kit RST7001</b> Detection of <i>Toxoplasma gondii</i> antibodies in Serum	487001	60 tests
<b>Toxoreagent Diluent</b>	487001D	50 mL
<b>Toxoreagent positive control</b>	487001PC	0,5 mL

## 3.5 Equipment

Product	Order Code	Content
<b>Microtiter plates (U-shape)</b>	766010	10 pcs.
<b>Incubation trays</b>	766605	5 pcs.



## 4.1 Immunofluorescence Tests

### 4.1.1 Detection of Autoantibodies

#### 4.1.1.1 Tissue

Product		Order Code	Content
<b>Rat Tissue, Kits and Slides</b>			
<b>Rat Striated Muscle</b>	<b>Slides</b>	<b>616175</b>	10 x 5
	Anti-fibrillar, skeletal-muscle antibodies		
<b>Rat Stomach/ -Kidney/ -Liver</b> (Tripple tissue Slides)	<b>Kit</b>	<b>606023</b>	10 x 10
	incl. AMA control		
	<b>Slides</b>	<b>616123</b>	10 x 10
	Anti-nuclear, -mitochondrial, -ribosomal antibodies, antibodies against smooth musculature, against parietal cells, against brush border, against reticulin		

### 4.1.2 Additional Reagents

#### 4.1.2.1 Conjugates

Product		Order Code	Content
<b>FITC marked antiserum (ready for use)</b>			
<b>Anti-Human IgG</b> ( $\gamma$ -chain)		<b>626291</b>	2 mL
		<b>626284</b>	3 mL
		<b>626283</b>	10 mL
<b>Anti-Human IgG</b> (H + L chain)		<b>621012</b>	2 mL
		<b>621013</b>	3 mL
		<b>621010</b>	10 mL
<b>Anti-Human IgM</b> ( $\mu$ -chain)		<b>626292</b>	2 mL
		<b>626285</b>	3 mL
		<b>621014</b>	10 mL
<b>Anti-Human IgG, IgA, IgM</b> (polyvalent)		<b>626290</b>	2 mL
		<b>626286</b>	3 mL
		<b>621015</b>	10 mL
<b>Anti-Human IgA</b>		<b>626293</b>	2 mL
		<b>626287</b>	3 mL
		<b>621016</b>	10 mL

FITC marked antiserum (concentrated) on request.

# Autoimmune Diagnostics

## 4.1.2.2 Other Reagents

Product	Order Code	Content
IFT serumdiluent, special (5 x concentrate)	620100	2 x 10 mL
PBS buffer (for 1.0 liter aqua dest.)	626297M	1 sachet
Evans Blue (ready for use)	626298	3 mL
Mounting medium (ready for use)	626299	3 mL
Cover slips (24 x 60 mm)	626280	100 pc.
Cover slips (24 x 65 mm)	626279	100 pc.

## 4.2 Enzyme Immunoassays MASTAZYME™

### 4.2.1 ANA

Product	Order Code	Content
<b>Double-strand DNA</b> dsDNA	732020	12 x 8 tests
<b>Histone</b>	732030	12 x 8 tests
<b>ANA Screen (antigene mix)</b> dsDNA, SS-A, SS-B, Sm, Sm/RNP, Scl-70, Jo-1, CENP-B	733024	12 x 8 tests
<b>ANA Profile 8</b> dsDNA, SS-A, SS-B, Sm, Sm/RNP, Scl-70, Jo-1, CENP-B	733026	12 x 8 tests
<b>ANA Profile HJS</b> Histone, SS-A, SS-B, Sm, Sm/RNP, Scl-70, Jo-1, CENP-B	733018	12 x 8 tests

## 4.2.2 ENA

Product	Order Code	Content
<b>ENA Screen 7 (mixed antigenes)</b> SS-A, SS-B, Sm, Sm/RNP, Scl-70, Jo-1, CENP-B	733023	12 x 8 tests
<b>Jo-1</b>	733010	12 x 8 tests
<b>Scl-70</b>	733012	12 x 8 tests
<b>Sm</b>	733013	12 x 8 tests
<b>Sm/RNP</b>	733014	12 x 8 tests
<b>SS-A (Ro)</b>	733015	12 x 8 tests
<b>SS-B (La)</b>	733016	12 x 8 tests
<b>Centromere</b>	733009	12 x 8 tests

## 4.2.3 AMA

Product	Order Code	Content
<b>AMA M2</b> Mitochondrial M2	733017	12 x 8 tests

## 4.2.4 ANCA

Product	Order Code	Content
<b>PR3 (c-ANCA)</b> Proteinase 3	735013	12 x 8 tests
<b>MPO (p-ANCA)</b> Myeloperoxidase	735012	12 x 8 tests

## 4.2.5 Various Autoantibodies

Product		Order Code	Content
<b>Cardiolipin</b>	IgG	734011	12 x 8 tests
	IgM	734012	12 x 8 tests

# Autoimmune Diagnostics

## 4.4 Native Controls

Controls for IFA (Immunofluorescence kits/slides) are supplied in dropper bottles, ready for use. Alternatively reactive controls can be used. Reactive samples, also applicable for ELISA, have to be treated as patient samples. That means, they have to be diluted according the corresponding IFU (instruction for use). The list of available controls can be ordered separately or you can find it on our website ([www.mastgrp.com/germany/english](http://www.mastgrp.com/germany/english)).

## 4.5 Equipment

Product	Order Code	Content
Microtiter plate (U-shape)	766010	10 pcs.

## 7.1 Gynaecology

### 7.1.1 Rapid Tests

Product	Order Code	Content
hCG Pregnancy test (test cassettes)	721C040A	100 tests

## 7.2 Veterinary medicine

### 7.2.1 Serum Amyloid A (SAA) Agglutination Test (no CE)

For the detection of serum amyloid A in serum (horse, cat). Protocols for various analyzers can be provided on request.

Product	Order Code	Content
SAA - Latex agglutination reagent 1+2	22-SZ11	2 x 20 mL each
SAA – calibrator set	22-SZ12	6 x 1 mL
SAA – QC control low	22-SZ13	5 x 2 mL
SAA – QC control high	22-SZ14	5 x 2 mL

### 7.2.2 Detection of Toxoplasma Antibodies

Product	Order Code	Content
Toxoreagent detection kit RST7001 Agglutination assay for the detection of Toxoplasma gondii antibodies in serum	487001	60 tests
Toxoreagent diluent	487001D	50 mL
Toxoreagent positive control	487001PC	0,5 mL
Toxoplasma gondii slides	641182	10 x 10

# Note



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