

Scharlau



Prepared Culture Media for Microbiology

Standard 90 mm plates ■ Contact plates ■ Filtration ■ Flasks ■ Tubes

Scharlau microbiology

History

Scharlau Chemie S.A. has been manufacturing laboratory chemicals since 1949. In 1979 ADSA-MICRO started the manufacture of dehydrated media. This company was acquired by Scharlau Chemie S.A. in 1992 and the brand changed to Scharlau.

A new facility for the manufacture of dehydrated media was set up in 2002, which allowed us to increase capacity and to further improve the quality of our media.

ISO 9001:2000 quality assurance was put in place since 1995.

ISO 14001:1996 for environmental care was obtained in 2002.

In 2002 Scharlau Chemie S.A. started offering also a wide range of prepared media and supplements.

Microbiological culture media

Scharlau manufactures two separate lines of culture media, dehydrated and prepared media; also stains in solution, reagents, supplements and rapid confirmation tests (see more information at the end of this leaflet). Please ask for the specific catalogues and brochures.



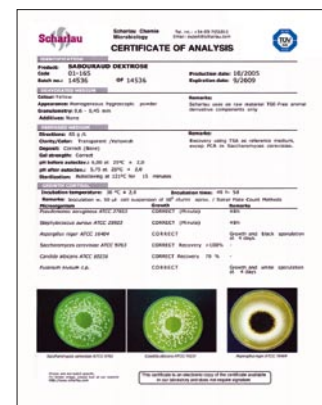
Dehydrated culture media

Scharlau Chemie S.A. manufactures dehydrated culture media for microbiology.

- Available in 100 g and 500 g bottles
- Each bottle comes in an individual poly bag to avoid dust and a COA (certificate of analysis) is included with each bottle
- Description in 5 languages
- Tamper-proof cap
- No inside aluminium foil
- Perfectly tight-closing cap insures long shelf life

NEW Certificates

New certificate including picture of typical growth.



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90 mm
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Prepared culture media

In the following pages of this leaflet we present a full range of prepared culture media.

This is a selection of the most common media in different presentations.

Please contact us for other products.



Standard prepared plates

90 mm

Manufactured in clean room under laminar flow class 5 (ISO 14644-1* Standard and Good Manufacturing Practices).

Formulations follow specifications of the various Pharmacopoeiae and ISO regulations.

Our special filling system guarantees a perfectly even and flat surface.

Available also with single and double "flow pack bag" and gamma irradiated for use in clean room.

Advantages

- **Shelf life of 3 months**
- **Storage at room temperature**
- **References with "flow pack bag" prevents contamination during transport and storage**
- **Thanks to a minimum of 20 ml of medium per plate correct results can be obtained even after long incubation times**

Conditioning

In the standard presentation, plates are packed 5 each in a shrink foil. In the box you will find a total of 20 plates.

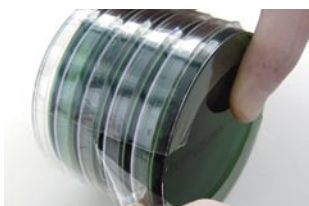
In media with flow pack bag each box carries 2 shrink foils (10 plates) with a total of 20 plates.



Shrink foil detail



Flow pack



Standard presentation: Shrink foil



* Cleanrooms and associated controlled environments.
Part 1: Classification of air cleanliness.

Prepared plates in blister packaging

Contact plates

56 mm

Prepared RODAC (Replicate Organism Direct Agar Contact) plates for the surface microorganism presence investigation.

Manufactured in clean room under laminar flow class 5 (ISO 14644-1* Standard and Good Manufacturing Practices). Use of contact plates with 10 x 10 grid surface for easy count of microorganisms.

Formulations follow specifications of the various Pharmacopoeiae and ISO regulations.

Packaging into blisters inside the clean room to avoid contamination. Blisters are impermeable to vapours of hydrogen peroxide and peracetic acid as per working protocol for test in isolators.

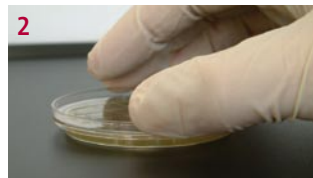
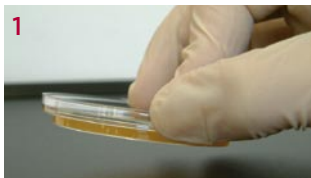
Advantages

- Shelf life of 6 months
- Storage at room temperature
- Individual packing
- Presentation in double wrap (1 blister + 1 cellophane bag) and possibility of triple wrap for clean rooms (1 blister + 2 cellophane bags)
- Empty blister works as transport tray
- Extra large contact surface due to unique manufacturing process

Conditioning

The plates are packed in a blister with 6 compartments. Each compartment carries 1 plate. So every time you open a compartment, you use 1 plate. In every box you will find 5 blisters with a total of 30 plates. Each blister is covered with one cellophane bag.

On demand, media can come in blisters covered with two additional cellophane bags (3 layers: aluminium + double cellophane). In this case, the box contains 4 blisters with a total of 24 plates.



Triple wrap

Filtration plates

55 mm

Prepared plates of solid medium for the membrane filtration technique. For the study of contamination present in water, beverages and liquids in general.

Manufactured in clean room under laminar flow class 5 (ISO 14644-1* Standard and Good Manufacturing Practices).

Formulations follow specifications of the various Pharmacopoeiae and ISO regulations. Packaging into blisters inside the clean room to avoid contaminations.

Advantages

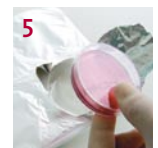
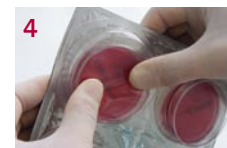
- Shelf life of 6 months
- Storage at room temperature
- Individual packing
- Double wrap
- Empty blister works as work tray
- Bubble-free surface that allows perfect contact with the filtration membrane
- Blister packaging guarantees very slow dehydration of the medium
- Thanks to a minimum of 10 ml of medium per plate, correct results can be obtained even after long incubation times

Conditioning

The plates are packed in a blister with 6 compartments. Each compartment carries 1 plate. So every time you open a compartment, you use 1 plate. In a box you will find 5 blisters with a total of 30 plates. Each blister is covered with 1 additional cellophane bag.



Additional cellophane bag



* Cleanrooms and associated controlled environments. Part 1: Classification of air cleanliness.

Prepared media in flasks



Agars in flasks

Manufactured in such a way, that they can be re melted without loss of growth promotional properties and changes in pH.

Nonmetallic caps allow use of microwave oven for re-melting. Our closure system consists of a PP cap, butyl septum, cover and sleeve.

This guarantees:

- Tightness
- Sterility of the septum
- No accidental opening of the flask

Advantages

- **Shelf life of 12 months**
- **Storage at room temperature**
- **Detachable label for easy data transfer** that allows the user to stick it on another document without the danger of transcription errors.

Conditioning

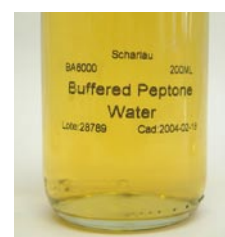
Flasks come in boxes of 10 in 100 and 200 ml sizes.



Detachable label



Septum



Transparent label

Broths in flasks

Our broths are submitted to a filtration process prior to bottling, to obtain perfectly clear media. Broths have the standard cap like agars but the septum is covered by a protective cap and an additional tamper proof shrink foil. This avoids possible contamination during handling.

We use transparent labels to allow better observation of the results.

Advantages

- **Shelf life of 12 months**
- **Storage at room temperature**
- **Protective cap over the septum**
- **Transparent labels**

Conditioning

Flasks come in boxes of 10 in 90, 100, 200 and 225 ml sizes. Special sizes on demand.

Prepared media in tubes



Agars in tubes

Manufactured in such a way that they can be re-melted without loss of growth promotional properties and changes in pH. Non-metallic caps allow use of microwave oven for re-melting. The content of each tube is enough to fill one 90 mm Petri dish, which is necessary for mass inoculation technique.

Advantages

- **Shelf life of 12 months**
- **Storage at room temperature**
- **Non-metallic cap for use in microwave oven**

Conditioning

In boxes of 15 tubes of 15 ml for re-melting media and 20 tubes for other applications (double concentrated media, slant culture...).



Broths in tubes

Our tubes are fitted with a metallic cap and a special septum that guarantee the sterility as well as the stability of the broth. Our bottling process guarantees a minimum deviation in the filling quantity, which is important to obtain accurate and reproducible results when working with the MPN technique. We offer the tubes in different volumes to obtain the best results in every application.

Advantages



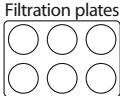
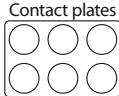
- **Shelf life of 12 months**
- **Storage at room temperature**
- **Tight closure due to metallic cap**

Conditioning

In boxes of 20 tubes of 2 ml, 5 ml, 9 ml, 10 ml and 19 ml.



Standard 90 mm plates / Filtration plates / Contact plates

Description				
	20 plates	20 plates	30 plates	30 plates
Bacillus Cereus Mossel Agar (MYPA) ISO / FDA	064-PA0032			
Baird Parker Medium (O Medium) ISO / EP / USP / FDA	064-PA0008			
Bengal Rose Agar	064-PA0038			064-PR0007
Bile Esculine Azide Agar (BEA) ISO / FDA	064-PA3134		064-PF0008	
Brilliant Green Bile Agar (BGA) (L Medium) ISO / EP / USP	064-PA0045			
Campylobacter Blood Free Agar ISO	064-PA0009			
(CN) Cetrimide Agar (N Medium) ISO			064-PF0005	
Cetrimide Agar EP / USP	064-PA0050			064-PR0009
Chocolate Agar Supplemented	064-PA0001			
CLED Medium	064-PA0010			
Colinstant Chromogenic Agar	064-PA6015			
Columbia Blood Agar ISO / EP	064-PA0004			
CT MacConkey Sorbitol Agar ISO	064-PA3144			
Czapek Dox Agar	064-PA0066			
Dermatophyte Test Medium	064-PA0012			
DNASE Agar	064-PA0058			
Eosin Methylene Blue Agar (EMB) (Levine) USP / FDA	064-PA0013			
Hektoen Enteric Agar ISO / FDA	064-PA0014			
Lecithin Polysorbate Triton X Agar (LDT)	064-PA0124			
Legionella Agar (BCYE) ISO	064-PA0069			
Legionella Selective Agar (GVPC) ISO	064-PA0017			
Legionella without Cysteine (BCYE without Cysteine) ISO	064-PA6001			
MacConkey Agar no. 3 (H Medium) ISO / EP / USP / FDA	064-PA0019			
MacConkey CT Sorbitol Agar ISO	064-PA3144			
Malt Extract Agar	064-PA0027			
Mannitol Salt Agar USP / FDA	064-PA0011		064-PF0025	
m-CP Agar DIRECTIVE 98 / 83 / CE			064-PF0030/064PF0030C*	
m-Green Agar			064-PF0089	
MRS Agar ISO	064-PA0007			
Mueller Hinton Agar NCCLS ISO / FDA	064-PA0020			
Nickerson Agar (BiGGY)	064-PA0018			
Nutrient Agar ISO / FDA	064-PA0059		064-PF0001	
OGYE Agar (Sabouraud Oxytetracycline Agar) ISO	064-PA3124			
PALCAM Agar (Listeria) ISO	064-PA0070			
PCA Polysorbate Lecithin Agar				064-PR0020
Plate Count agar (PCA) ISO / USP / FDA	064-PA0024	064PA0024I	064-PF0007	064-PR0001
Potato Dextrose Agar USP / FDA	064-PA0015			
R.2.A. (S Medium) EP		064PA0072I	064-PF0072	
Rogose Agar	064-PA0051			
Rose Bengal Agar	064-PA0038			064-PR0007
Sabouraud Chloramphenicol Agar ISO / EP / USP	064-PA0026	064PA0026I		064-PR0003
Sabouraud Chloramphenicol Antidione Agar ISO / USP	064-PA0067			
Sabouraud Chloramphenicol Penase Agar ISO / USP	064-PA3125			
Sabouraud Dextrose Agar (C Medium) ISO / EP / USP / FDA	064-PA0025	064PA0025I	064-PF0006	064-PR0002
Sabouraud TLHTh Agar				064-PR0022
Salmonella Chromogenic Agar	064-PA0102			
Salmonella Shigella Agar	064-PA0028			
Slanetz and Bartley Agar ISO	064-PA3125		064-PF0004	
SPS Agar	064-PA0073		064-PF0002	
TBX Agar ISO	064-PA0945			
TCBS Cholera Medium ISO / FDA	064-PA0029			
Tergitol 7 Agar (Chapman TTC Agar) ISO	064-PA0048		064-PF0003	
Tryptone Bile Agar (TBA) ISO			064-PF0014	
Tryptone Soy Agar (TSA) (B Medium) EP / USP	064-PA0031	064PA0031I	064-PF0026	064-PR0004
Tryptone Yeast Extract Agar ISO			064-PF0013	
Tryptone Soy Agar (TSA) Penase	064-PA3136			064-PR0028
Tryptone Soy Agar (TSA) TLHTh EP		064PA0075I		064-PR0005
Tryptone Soy Agar (TSA) TLHTh Penase				064-PR0027
Violet Red Bile Agar (VRB) ISO	064-PA0049			
Violet Red Bile Glucose Agar (VRBG) ISO	064-PA0046			064-PR0006
VRBLD Agar (F Medium) EP	064-PA0062			
XLD Agar (K Medium) ISO / EP / USP / FDA	064-PA0034			
XLT-4 Agar	064-PA0003			

*12 plates

New Scharlau nomenclature: All references with TLHTh contain: Polysorbate 80 5g/l, Lecithin 0,7g/l, Histidine 1g/l and Sodium thiosulfate 0,5g/l according European recommendations.

Article number description

064-PR 56 mm contact plates in blister pack

064-PA 90 mm plates

064PA...I 90 mm plates in double bag and gamma irradiated

064-PF 55 mm filtration plates in blister pack

064-BA Flasks

064-TA Tubes

Agars and broths in flasks

Red text means liquid media (broths).

Description	90 ml 10 flasks	100 ml 10 flasks	200 ml 10 flasks	225 ml 10 flasks	500 ml 1 flask
Bacillus Cereus Agar Base ISO / FDA	064-BA2129				
Baird Parker Medium Base (O Medium) ISO / USP / EP / FDA	064-BA1033				
Baird Parker RPF Set ISO	064-BA0RPF*				
Baird Parker RPF Base ISO / USP	064-BA1028**				
BEERENS Diluent		064-BA1022			
Brain Heart Infusion Agar		064-BA6079			
Brain Heart Infusion Broth (BHI)		064-BA6079			
Buffer Phosphate (pH = 7,0)	064-BA3069				
Buffered Peptone Water ISO	064-BA4010	064-BA0486	064-BA6000	064-BA6012	064-BA6011
Buffered Peptone Water 0,1% EP	064-BA6064	064-BA3021	064-BA6062	064-BA6063	
Buffered Peptone Water Mod.	064-BA4010			064-BA2135	
Cetrimide Agar EP / USP		064-BA1032	064-BA3037		
Chloramphenicol Glucose Agar ISO		064-BA1038			
E.E Mossel Broth (E. Medium) EP		064-BA2144			
Eosin Methylene Blue Agar (EMB) (Levine) USP / FDA			064-BA6045		
Fraser Broth ISO				064-BA5001	
Half Fraser Broth ISO				064-BA5002	
Hektoen Enteric Agar		064-BA1031			
Lactose Broth (D Medium) EP	0BA3029-90	064-BA3029			
LB Broth acc. to Miller			064-BA2002		
Lethen Agar		064-BA3019	064-BA6080		
Lethen Broth		064-BA3018			
MacConkey Agar no. 3 EP		064-BA1003			
MacConkey Broth EP		064-BA2143			
Milk Plate Count Agar		064-BA2120	064-BA3057		
Mossel Broth EP		064-BA2144			
MRS Agar ISO		064-BA2130	064-BA6046		
Mueller Hinton Agar NCCLS ISO / FDA		064-BA1004			
Nutrient Agar ISO / FDA		064-BA1035			
OGYE Agar ISO		064-BA2128			
Peptone Saline Water (Maximum Recovery Diluent) ISO / EP	064-BA0733				
Plate Count Agar (PCA) ISO / USP / FDA		064-BA1005	064-BA3038	064-BA3052	
Potato Dextrose Agar USP / FDA		064-BA3063			
Reinforced Clostridial Medium (RCM) (P Medium) EP		064-BA3051			
Ringer Solution	064-BA3034				
Sabouraud Chloramphenicol Agar EP		064-BA1007	064-BA3039		BA1007-500
Sabouraud Dextrose Agar (C Medium) ISO / EP / USP / FDA		064-BA1006			
Sabouraud Dextrose Agar TLHTh		064-BA4007			
Selenite Cystine Broth ISO		064-BA1020			
SPS Agar		064-BA0027			
TBX Agar		064-BA0945			
Tetrathionate Muller-Kauffman Broth ISO		064-BA1024			
Thioglycollate Medium EP / USP / FDA		064-BA1026			
Thioglycollate Penase		064-BA3059			
Tributyrin Agar		064-BA2131			
Tryptone Soy Agar (TSA) (B Medim) EP / USP		064-BA1008	064-BA6043		
Tryptone Soy Agar (TSA) TLHTh		064-BA4005			
Tryptone Soy Broth (TSB) (A Medium) EP / USP / FDA	0BA1012-90	064-BA1012	BA1012-200		
Tryptone Soy Broth (TSB) TLHTh EP	064-BA4006				
TSB Soy Broth (TSB) Penase		064-BA3058			
Tryptone Water ISO		064-BA1023	064-BA1225		
Tryptone Yeast Extract Agar ISO		064-BA0013			
TSC Agar ISO		064-BA6020			
TSC Agar Base ISO		064-BA6016			
Violet Red Bile Lactose Agar (VRBL) ISO / FDA		064-BA0485	064-BA6041		
Violet Red Bile Glucose Agar (VRBG) ISO		064-BA1011	064-BA3061		064-BA3044
Yeast Extract Agar		064-BA6017			

*4 flasks x 90 ml + 4 vials of supplement

** 4 flasks

New Scharlau nomenclature: All references with TLHTh contain: Polysorbate 80 5g/l, Lecithin 0,7g/l, Histidine 1g/l and Sodium thiosulfate 0,5g/l according European recommendations.

Article number description

064-PR 56 mm contact plates in blister pack

064-PA 90 mm plates

064PA...I 90 mm plates in double bag and gamma irradiated

064-PF 55 mm filtration plates in blister pack

064-BA Flasks

064-TA Tubes

Agars and broths in tubes

Red text means liquid media (broths).

Description	15x15 ml	20x10 ml	20x19 ml	20x9 ml	20x2 ml	Slant culture
Bile Esculin Agar (slanted agar) ISO						064-TA0102
Brain Heart Infusion Broth (BHI) ISO		064-TA0143				
Brilliant Green Bile 2% Broth ¹ ISO / FDA	064-TA0179			064-TA0152 064-TA0100		
Buffered Peptone Water ISO						
Buffered Peptone Water 0,1% EP			0TA2151-10		064-TA2151	
E.E Mossel Broth (E Medium) ISO/ EP	064-TA0193 ²			064-TA0189		
Fraser Broth ISO		064-TA1125				
Giolitti Cantoni Broth ISO	064-TA0191		064-TA0190			
β -Glucuronidase					064-TA0153	
Glucose Broth ³				064-TA0111		
Hippurate Test					064-TA0114	
Indole Broth ISO		064-TA0115				
Indole Test					064-TA0132	
Kanamycin Aesculin Broth				064-TA0197		
Kligler Iron Agar						064-TA0116
Lactose Broth (D Medium) EP / USP		064-TA2141 ¹		064-TA2142 ³ 064-TA0846		
Lactose Sulphate Broth ³ ISO / EP						
Löwenstein Jensen		064-TA0165*				
Löwenstein Jensen Pyruvate		064-TA0166*				
Lysine Decarboxylase Broth ISO		064-TA0125				
Lysine Iron Agar (LIA)						064-TA0117
MacConkey Broth ³ (G Medium) EP				064-TA2135		
MRS Broth ISO		064-TA0173				
MR-VP Medium (Clark & Lubs) ISO		064-TA0261				
Nitrate Broth ³ ISO		064-TA0128				
Nutrient Agar ISO / FDA	064-TA2144					
O/F with Glucose Fluid Medium		064-TA0129				
ONPG-FDA-MUG-INDOLE (LMX)					064-TA0203	
Peptone Saline Water (Maximum Recovery Diluent) ISO/EP		064-TA0073		064-TA6074 064-TA0847 064-TA2155		
Peptone Water						
Peptone Water TLHTh						
Phenylalanine Agar						064-TA0112
Plate Count Agar (PCA) ISO / USP / FDA	064-TA0325					
Rappaport Vassiliadis Broth ISO		064-TA0198				
Reinforced Clostridial Medium (RCM) (P Medium) EP		064-TA0201				
Ringer Solution		064-TA2120		064-TA2159		
Sabouraud Dextrose Agar (C Medium) ISO / EP / USP / FDA						064-TA0135
Sabouraud Broth				064-TA2148		
Sabouraud Chloramphenicol Agar ISO / EP		064-TA2160				064-TA0136
Selenite Broth		064-TA0138				
Selenite Cystine Broth ISO / FDA		064-TA0163				
Simmons Citrate Agar ISO						064-TA0106
SPS Agar	064-TA2161 ²	064-TA0110/064-TA2115 ⁴				
Tetrathionate Muller-Kauffmann Broth ISO				064-TA1024** 064-TA0134		
Thioglycollate Medium USP EP / USP / FDA						
Todd Hewitt Broth		064-TA0157				
Triple Sugar Iron Agar (TSI) (M Medium) ISO / EP / USP / FDA						064-TA0177
Tryptone Soya Broth (TSB) (A Medium) EP / USP / FDA		064-TA0113		064-TA2147 064-TA0120		
Tryptone Water ISO						
Tryptone Yeast Extract Agar ISO	064-TA0013					
TSC with Paraffin ⁴				064-TA6021 064-TA2156		
TSN Agar						064-TA0148
Urea Agar ISO						
Urea Broth FDA					064-TA0107 064-TA0144	
Urea Indole Test						
Violet Red Bile Lactose Agar (VRBL) ISO / FDA	064-TA0485					
Violet Red Bile Glucose Agar (VRBG) ISO	064-TA0147					

* tubes with 6,2 ml

**needs Iodine-iodide solution, ref. 064-V11108

Standard Mac Farland in tubes

Description	1x5 ml
Mac Farland 0,5	064-TA0150
Mac Farland 1	064-TA0145
Mac Farland 2	064-TA0149
Mac Farland 3	064-TA2157
Mac Farland 4	064-TA2127

¹ Double concentrated with Durham tubes

² Double concentrated

³ With Durham tubes

⁴ With 1 ml Paraffin

Article number description

064-PR 56 mm contact plates in blister pack

064-PA 90 mm plates

064PA...I 90 mm plates in double bag and gamma irradiated

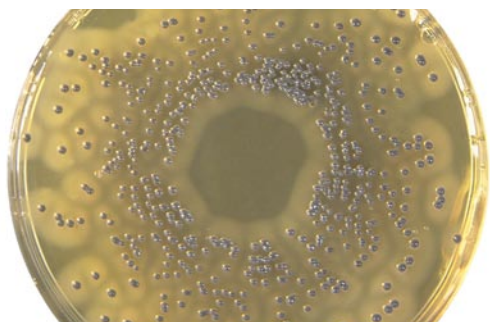
064-PF 55 mm filtration plates in blister pack

064-BA Flasks

064-TA Tubes

More products for microbiology

NEW Baird Parker RPF Agar



Solid Baird Parker base medium and Rabbit Plasma Fibrinogen supplement for the simultaneous detection and confirmation of Coagulase Positive Staphylococci (*Staphylococcus aureus* and others). **According to ISO/DIS standard 6888-2.**

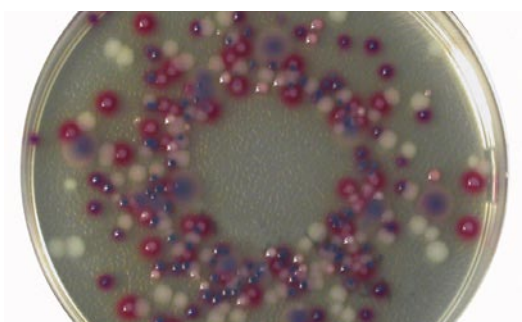
Description	Art. no.
RPF Supplement Lyophilized	064-TA0155 ¹
Baird Parker RPF Base	064-BA1028 ²
Baird Parker RPF set ³	064-BA0RPF
Baird Parker Agar Base	01-030-500

¹ 4 vials of freeze-dried supplement.

² 4 x 90 ml bottles of prepared Baird Parker base.

³ Set of 4 x 90 ml bottles of prepared Baird Parker base and 4 vials of freeze-dried supplement.

NEW Colinstant Agar



Colinstant Agar is a selective and chromogenic medium for detection and direct identification of *E. coli* and total coliforms in 24 hours. It allows direct differentiation between coliforms from the rest of the microbial flora and it also differentiates between *E. coli* and the rest of coliforms present.

Description	Art. no.	Presentation
Colinstant Chromogenic A.	01-618-500	500 g
	01-618-100	100 g
	064-PA6015	20 prepared plates (90mm)

NEW Selective supplements in a new presentation

Extemporaneous solution

- **Fast**
- **Simple**
- **Easy**
- **Safe**
- **Ready to add**
- **Easy storage**
- **Longer shelf life**
- **Less risk of contamination**



- **No need to use additional sterile solvents**
- **No need to use sterile syringes (Eliminates risk of injury)**
- **No need to use additional filtration**

With this new format you no longer have to worry about things like sterile solvents, sterile syringes, sterilising the supplements that must be added to the medium by filtration...

With one simple pressure on the lid you obtain the sterile supplement solution, ready to add to the medium base.

Culture media supplements in a new presentation:

Description	Art. no.
SC Selective Supplement for Clostridium	06-012CASE
CP Gram-positive cocci in Blood Agar Selective Suppl.	06-013CASE
Brilliant Green + Novobiocin Selective Suppl.	06-017CASE
Polymyxin B Sulphate Selective Suppl.	06-021CASE
Cycloheximide Selective Suppl.	06-022CASE
Brucella Selective Suppl.	06-025CASE
Rosolic Acid Selective Suppl.	06-085CASE
CPB Selective Supplement for Campylobacter	06-091CASE
MUG Suppl. Fluorescent Agent for <i>E. coli</i> or Broth	06-102CASE
<i>Listeria</i> Selective Suppl. for Primary Enrichment (UVM I)	06-106CASE
<i>Listeria</i> Selective Suppl. for Enrichment acc. FDA and IDF/FIL	06-107CASE
Oxford Agar Selective Supplement for <i>Listeria</i>	06-109CASE
Palcam Agar Selective Supplement for <i>Listeria</i>	06-110CASE
<i>Listeria</i> Selective Supplement for Secondary Enrichment (UVM II/Fraser)	06-111CASE
Ferric Ammonium Citrate for Bacteriology	06-112CASE
Ferric Ammonium Citrate for bacteriology	06-113CASE
Disodium disulphite Selective Suppl. for bacteriology	06-114CASE
Oxytetracycline Selective Suppl.	06-115CASE
Cycloserine Selective Suppl.	06-116CASE
Chloramphenicol Selective Suppl.	06-118CASE
Nalidixic Acid Selective Suppl.	06-124CASE
m-CP Selective Supplement	06-125CASE
Basic Fuchsin 250 selective Suppl.	06-607CASE
Basic Fuchsin 200 Selective Suppl.	06-617CASE

More products for microbiology

Gram Stain



Description	Art. no.	Presentation
Crystal Violet Dye Solution	06-029-100	100 ml
Crystal Violet Dye Solution	06-0291000	1.000 ml
Lugol Solution	06-030-100	100 ml
Lugol Solution	06-0301000	1.000 ml
Safranin Dye Solution	06-032-100	100 ml
Safranin Dye Solution	06-0321000	1.000 ml
Decolouriser	06-031-100	100 ml
Decolouriser	06-0311000	1.000 ml

Diagnostic tests

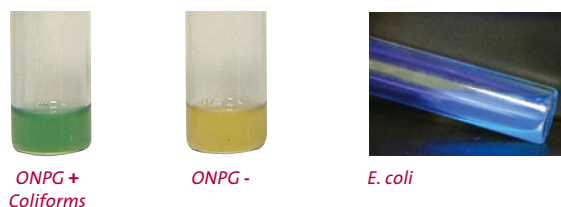
Oxidase Test



For detection of cytochrome oxidase in oxidase producing microorganisms like *Neisseria sp.* and *Pseudomonas sp.*
Sterile swabs drenched with Oxidase reagent, ready for use.

Description	Art. no.	Presentation
Oxidase test sterile swabs	06-119-025	25 units

ONPG FDA MUG INDOLE test



Selective Broth for the detection of coliforms and *E. coli* in food and water samples.

Description	Art. no.	Presentation
ONPG FDA MUG INDOLE Test	064-TA0203	20 tubes of 2 ml

Presence/absence test

Coliforms presence/absence broth Chromogenic Medium

Direct and easy detection of presence or absence of total coliforms and of *Escherichia coli* in water samples.



Description	Art. no.	Presentation
Chromogenic P/A Broth	064-BACOLI	100 ml

Indole test



Indole Tryptone Water

Tryptone water, specially supplemented with tryptophan for Indole tests.

Kovacs Indole Reagent

Description	Art. no.	Presentation
Kovacs Indole Reagent	06-018-100	100 ml flask
Kovacs Indole Reagent	06-0181000	1000 ml flask
Tryptone Water-Indole Test	064-TA0132	20 tubes of 2 ml
Tryptone Water	064-TA0120	20 tubes of 9 ml

Coagulase test

Rabbit Plasma freeze-dried for test of Coagulase positive Staphylococci (CPS) according to ISO/DIS standard 6888-1.



Description	Art. no.	Presentation
Coagulase test	064-PLA-CO	1 vial + 1 diluent vial

Technical documentation



NEW Culture Media Handbook Edition no. 9

The latest edition no. 9 is ready. Over 276 pages with helpful information and photos of our media. Spiral bound for easy and space-saving manipulation on the work bench. International edition written in English language. Cross reference charts available separately in Excel format. New MSDS can be downloaded from our website: www.scharlau.com. Contains over 350 different products.

Microbiology catalogues



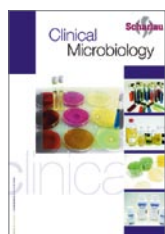
1 **NEW**



2 **NEW**



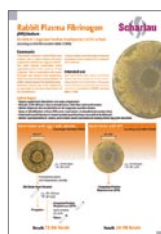
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4



5



6 **NEW**



7 **NEW**



8 **NEW**



9 **NEW**

- 1: **NEW** Handbook dehydrated culture media
- 2: **NEW** Leaflet prepared culture media for microbiology
- 3: **NEW** Leaflet microbiological water testing
- 4: Leaflet clinical microbiology
- 5: Leaflet food analysis
- 6: **NEW** Leaflet RPF
- 7: **NEW** Leaflet Colinstant
- 8: **NEW** Leaflet Supplements
- 9: **NEW** Poster dehydrated/prepared culture media and culture media-supplements.