



# Mascia Brunelli S.p.a.

Viale Monza, 272  
20128 Milano - Italy  
Tel +39 02.25.209.1  
info@masciabrunelli.it  
www.masciabrunelli.it

Certified Quality System  
ISO 13485:2021  
Cert. n° D1016000050  
ISO 9001:2015  
Cert. n° D1016000051  
ISO 14001:2015  
Cert. n° AQS/A/104412023

## DICHIARAZIONE CE DI CONFORMITA'

In accordo all' allegato III della Direttiva 98/79/EC  
dispositivi medico-diagnostici in vitro

Si certifica che i prodotti IVD presenti nell'elenco allegato sono fabbricati da Mascia Brunelli SpA.

1. Rispettare i requisiti essenziali (Allegato I) della Direttiva IVD 98/79 / CE. Questa conformità è adeguatamente documentata e rispetta tutti i requisiti elencati nell'Allegato I della suddetta Direttiva.
2. Il sottoscritto dichiara che sono adempiuti gli obblighi imposti dall'Allegato III commi da 2 a 5:
  - La disponibilità della documentazione tecnica di cui all'allegato III (sezione 3), che consente la valutazione della conformità dei prodotti ai requisiti della direttiva.
  - Il produttore adotta tutte le misure necessarie per garantire che il processo di fabbricazione segua il principio di garanzia della qualità appropriato per i prodotti fabbricati (allegato III sezione 4).
  - Il produttore ha istituito e mantenuto aggiornata una procedura sistematica per il riesame post-produzione dei dispositivi in vitro e si impegna ad applicare le azioni correttive (Allegato II sezione 5).
3. Mascia Brunelli SpA dispone di un Sistema di Qualità certificato secondo le norme EN ISO 9001 e EN ISO 13485.
4. La presente dichiarazione di conformità certifica che i requisiti dell'allegato I e dell'allegato III sono rispettati e documentati.
5. Mascia Brunelli SpA dichiara che la documentazione tecnica di cui all'allegato III della suddetta Direttiva è disponibile presso i nostri uffici e da noi conservata per cinque anni dall'ultimo lotto di produzione.
6. Validità: il presente documento è valido per cinque anni e sarà aggiornato su base annuale
7. Questi prodotti (vedere allegato) sono stati marcati CE come altro dispositivo medico IVD nell'Allegato II in quanto non rientrano né nell'elenco A e B dell'allegato II della Direttiva 98/79 / CE, né nei prodotti di classe A in accordo al Regolamento Europeo 746/2017 (IVDR).

Mascia Brunelli SpA conferma che nessun farmaco o medicinale è incluso nei prodotti elencati.

Dr.ssa Beatrice Brunelli  
MASCIA BRUNELLI Spa

Milano, 30/11/2023

Dichiarazione CE rev. 31 30/11/2023

All: 1



# Mascia Brunelli S.p.a.

Viale Monza, 272  
20128 Milano - Italy  
Tel +39 02.25.209.1  
info@masciabrunelli.it  
www.masciabrunelli.it

Certified Quality System  
ISO 13485:2021  
Cert. n° D1016000050  
ISO 9001:2015  
Cert. n° D1016000051  
ISO 14001:2015  
Cert. n° AQS/A/104412023

## DECLARATION OF CONFORMITY

According to Annex III of the IVD Medical Device Directive 98/79/EC

This is to certify the IVD products in the attached list are manufactured by Mascia Brunelli SpA.

1. Comply with the essential requirements (Annex I) of the IVD Directive 98/79/EC. This compliance has been properly documented and covers the items listed in Annex I of the above Directive.
2. The undersigned declares that the obligations imposed by Annex III sections 2 to 5 are fulfilled:
  - The availability of the technical documentation as set out in Annex III (section 3), allowing the assessment of conformity of the products with the requirements of the directive.
  - The manufacturer takes all necessary measures to ensure that the manufacturing process follows the principle of quality assurance as appropriate for the products manufactured (Annex III section 4).
  - The manufacturer has instituted and kept up to date a systematic procedure to review experience gained from devices in the post-production phase and implements appropriate means to apply corrective actions (Annex II section 5).
3. Mascia Brunelli SpA has certified Quality System in place to the EN ISO 9001 and EN ISO 13485 standard.
4. This Declaration of Conformity certifies that the requirements of Annex I and Annex III have been met and documented.
5. Mascia Brunelli SpA declares that the technical documentation as for Annex III of the above mentioned Directive is available in our offices and we be kept for five years since last production batch
6. Validity: this document is valid for five years and will be revised yearly basis
7. These products (please see attachment) have been CE Marked as other IVD Medical Device to Annex II as they neither be part of the products in List A or B of the Annex II of the Directive 98/79/EC neither in class A according to European Regulation 746/2017 (IVDR).

Mascia Brunelli SpA confirms that no drug or medicine is included in the listed products.

Dr.ssa Beatrice Brunelli  
MASCIA BRUNELLI Spa

Milano, 30/11/2023

CE-Declaration Rev. 31  
30<sup>rd</sup> November 2023

Annex: 1

**Allegato / Annex 1****Mascia Brunelli Catalogo Generale/General Catalog - 2021-2022**

<b>Prodotto/Product</b>	<b>Codice/Ref</b>
<b>DIAGNOSTICA RAPIDA: TEST IMMUNOCROMATOGRAFICI</b>	
<b>RAPID DIAGNOSTIC TESTS: LATERAL FLOW TESTS</b>	
ADENO+ROTA COMBI DIPSTICK	VC1004
ADENO RESPI CARD	VC1014
ADENO RESPI CARD PLUS	VC1014P
ADENO+ROTA CARD	VC194025
ADENO+ROTA CARD PLUS	VC194025P
ADENOVIRUS CARD	VC194020
ADENOVIRUS CARD PLUS	VC194020P
ASTROVIRUS - DIPSTICK	VC1020
ASTROVIRUS - DIPSTICK PLUS	VC1020P
β-HCG MONOSTEP TEST	VP80417
β-HCG MONOSTEP TEST PLUS	VP80417P
BENCE JONES KAPPA & LAMBDA FREE DIPSTICK	VT83000
BUPRENORFINA CARD	VU86101
BUPRENORFINA CARD	VU86110
CALPROTECTIN CARD	VT81610
CALPROTECTIN 50-200 CARD	VT81615
CAMPYLOBACTER SPECIES Ag CARD	VC1007
CAMPYLOBACTER SPECIES Ag CARD PLUS	VC1007P
CLOSTRIDIUM DIFFICILE GDH	VC194065
CLOSTRIDIUM DIFFICILE GDH CARD PLUS	VC194065P
CLOSTRIDIUM DIFFICILE TOXIN A + B	VC194055
CLOSTRIDIUM DIFFICILE TOXIN A + B PLUS	VC194055P
COCAINA CARD	VU85401
COCAINA CARD	VU85410
COMBI GDH-TOX A+B	VC194070P
CRYPTO+GIARDIA CARD	VC1023P
CRYPTO-DIPSTICK	VC1005
CRYPTO-DIPSTICK PLUS	VC1005P
COMBI GASTROENTEROVIRUS CARD	VC194026
COMBI GASTROENTEROVIRUS CARD PLUS	VC194026P
CRYPTO+GIARDIA+ENTAMEBA CARD	VC1032
DENGUE COMBO NS1+ IgG/IgM	VQ84006
DROGHE MULTI TEST CARD 7 parametri	VU85007
DROGHE MULTI TEST CARD 10 parametri	VU85010
E.COLI O157 CARD	VC1010
E.COLI O157 CARD PLUS	VC1010P
ENTAMOEBIA Ag CARD	VC1030
ENTEROVIRUS	VC1026
ENTEROVIRUS PLUS	VC1026P

<b>Prodotto/Product</b>	<b>Codice/Ref</b>
GARDNERELLA VAGINALIS	VQ81601
GIARDIA CARD	VC1016
GIARDIA CARD PLUS	VC1016P
GONORREA Ag CARD	VQ81602
HANTAAN IgG / IgM CARD	VQ84008
HAV IgM/IgG CARD	VR82006
Hb FECALE	VT81510
Hb FECALE PLUS	VT81520
Hb-FECAL-TRANSFERRIN COMBI	VT81650
HELICOBACTER PYLORI CARD Ab	VQ81650
HEPY STOOL CARD	VT82000
HEPY STOOL CARD	VT82001
HEPY STOOL CARD PLUS	VT82001P
HEPY STOOL CARD PLUS	VT82003P
HEPYLORI	VC1150
HEPYLORI PLUS	VC1150P
iGFBP-1 RAPID TEST KIT	VP86000
INFLUENZA A+B-RESPI-DIPSTICK	VC1012
INFLUENZA A+B-RESPI-DIPSTICK PLUS	VC1012P
LACTOFERRIN CARD	VT81600
LEGIONELLA PNEUMOPHILA CARD	VQ84100
LEGIONELLA PNEUMOPHILA CARD PLUS	VQ84100P
LEISHMANIA Ab CARD	VQ85210
LEPTOSPIRA CARD	VQ85100
MALARIA MBPan	VQ81706
MALARIA MBPan PLUS	VQ81706P
MICROALBUMINA MONOSTEP	VT81802
MONONUCLEOSI CARD IgM	VQ82705
MONONUCLEOSI CARD PLUS IgM	VQ82705P
NOROVIRUS	VC1027
NOROVIRUS CARD PLUS	VC1027P
OPPIACEI (EROINA-MORFIN-CODEINA) CARD	VU85301
OPPIACEI (EROINA-MORFIN-CODEINA) CARD	VU85310
ROTA DIPSTICK	VC1001
ROTAVIRUS CARD	VC194022
ROTAVIRUS CARD PLUS	VC194022P
RSV+ADENO-RESPI-DIPSTICK	VC1019
RSV-RESPI-CARD	VC1015
RSV-RESPI-CARD PLUS	VC1015P
SALMONELLA Ag	VQ84060
STREP B CARD	VQ81305
STREP B CARD	VQ81310
STREP B CARD PLUS	VQ81310P
STREP A CARD	VQ81209
STREP A CARD	VQ81210
STREP A CARD PLUS	VQ81210P

<b>Prodotto/Product</b>	<b>Codice/Ref</b>
STREP PNEUMONIAE	VQ84070P
SYPHILIS Ab	VQ83000
TRICHOMONAS VAGINALIS	VQ81604
TUBERCULOSI	VQ81800
<b>DIAGNOSTICA RAPIDA: TEST IN AGGLUTINAZIONE</b>	
<b>RAPID TESTS: AGGLUTINATION TESTS</b>	
ASO LATEX	UA80300
ASO LATEX	UA80315
CAMPYLOBACTER RAPID LATEX TEST KIT	271020
E. COLI O157 RAPID LATEX TEST KIT	271080
LEGIONELLA RAPID LATEX TEST KIT - KIT COMPLETO	271050
LEGIONELLA LATEX TEST 01	271051
LEGIONELLA LATEX TEST 2-15	271052
LEGIONELLA LATEX SPP TEST	271053
LEGIONELLA LATEX TEST KIT PLUS	271054
LUPUS ERYTEMATOSUS SISTEMICO (L.E.S.) LATEX	UB80800
MONONUCLEOSI LATEX	UB80710
MONONUCLEOSI LATEX	UB80720
PCR LATEX	UA80100
PCR LATEX	UA80110
RF LATEX	UA80200
RF LATEX	UA80210
RPR TEST	UC80600
RPR TEST	UC80610A
SALMONELLA RAPID LATEX TEST KIT	271030
STAPH RAPID LATEX TEST KIT	271060
STREP GROUPING RAPID LATEX TEST KIT	271070
STREP GROUPING RAPID LATEX TEST KIT	271071
STREP GROUPING RAPID LATEX TEST KIT	271072
TPHA TEST	UC80500
TPHA TEST	UC80515
WAALER-ROSE TEST	UA80255
<b>CONTROLLI PER TEST RAPIDI</b>	
<b>LATERAL FLOW and AGGLUTINATION CONTROLS</b>	
ADENOVIRUS CONTROLLI	UD80015
ASO CONTROLLI	UD80320
BENCE JONES CONTROLLI	QA20100B
Calprotectin CONTROLLI	UD80050
CLOSTRIDIUM DIFFICILE Tox. A+B CONTROLLI	UD80360
CRYPTOSPORIDIUM CONTROLLI	UD80360
GIARDIA CONTROLLI	UD80041

<b>Prodotto/Product</b>	<b>Codice/Ref</b>
EMOGLOBINA (Hb FECALE) CONTROLLI	UD80010
HELICOBACTER PYLORI CONTROLLI	UD80005
LEGIONELLA PNEUMOPHILA CONTROLLI	UD80035
LUPUS ERYTEMATOSUS SISTEMIC (L.E.S.) CONTROLLI LATEX	UD80802
MONONUCLEOSI CONTROLLI	UD80700
PCR CONTROLLI	UD80120
RF CONTROLLI	UD80220
ROTAVIRUS CONTROLLI	UD80020
RSV CONTROLLI	UD80040
STREP A CONTROLLI	UD80025
STREP B CONTROLLI	UD80030
TPHA CONTROLLI	UD80502
WAALER-ROSE CONTROLLI	UD80252
<b>CHIMICA CLINICA</b>	
<b>CLINICAL CHEMISTRY</b>	
ACE (Angiotensin Converting Enzyme)	NACE8865
ACE CALIBRATORE	ACECAL8865
ACIDI BILIARI	NABIL8903
ACIDI BILIARI CONTROLLI	NABIL8901
ACIDO CITRICO	NCI8822
ADA (Adenosine Deaminase)	NCADA016
ADA CONTROLLO	NCADAC01
ALDOLASE	ZZALD100
AMMONIA	NAAM8870
CALCULUS ANALYSIS III	3914003
CI+OX CALIBRATORE ACIDO CITRICO e OSSALATI	CTOG111
FRUTTOSIO-GLUCOSIO	NCGF8815
G6PDH CONTROL SET	NAG6CON
G6PDH-CALIBRATOR	NAG6CAL3
G6PDH-GLUCOSE 6 PHOSPHATE DEHYDROGENASE	NAGP68905
G6PDH-RED CELL LYSING REAGENT	NAGB1129
G6PDH-GLUCOSE 6 PHOSPHATE DEHYDROGENASE SET	NAG6P8910
L- LACTIC ACID	NALA8810
OSSALATI	NAOX8850
OXALATE PURIFIER	NAOXA75
OXALATE CONTROLLO ALTO	OG6502
OXALATE CONTROLLO BASSO	OG6627
PYRUVATE	NAPY8825
PYRUVATE KINASE	NCPK8831
PYRUVATE KINASE (PK) CONTROL 4X1mL	OGPKC032
RAME	NB12000
SUBSTRATE ELEVATED CONTROL	OG3005
SUBSTRATE LOW CONTROL	OG3006

<b>Prodotto/Product</b>	<b>Codice/Ref</b>
TOTAL HEMOGLOBIN	NATHEMO395
UREA INSTANT TEST	NCURE900
VMA	340249000
ZINCO	NB12100
<b><i>TURBIDIMETRIA: PROTEINE URINARIE</i></b>	
<b><i>TURBIDIMETRY: URINARY PROTEINS</i></b>	
PROTEINURIA DI BENCE JONES (BENCE JONES PROTEINS)	QA20100
BENCE JONES CONTROLLI	QA20100B
<b><i>SIEROLOGIA BATTERICA</i></b>	
<b><i>FEBRILE ANTIGENS</i></b>	
<b><i>FEVER MACROTEST (3 x 20 ml = 120 TEST)</i></b>	
SALMONELLA TYPHI H	XA100000
SALMONELLA TYPHI O	XA100100
SALMONELLA TYPHI TOTALE	XA100050
SALMONELLA PARATYPHI AH	XA100200
SALMONELLA PARATYPHI AO	XA100300
SALMONELLA PARATYPHI A TOTAL	XA100250
SALMONELLA PARATYPHI BH	XA100400
SALMONELLA PARATYPHI BO	XA100500
SALMONELLA PARATYPHI B TOTAL	XA100450
SALMONELLA PARATYPHI CH	XA100600
SALMONELLA PARATYPHI CO	XA100700
SALMONELLA PARATYPHI C TOTAL	XA100650
BRUCELLA (TOTAL)	XA100800
BRUCELLA ABORTUS	XA100850
BRUCELLA MELITENSIS	XA100860
BRUCELLA SUIS	XA100870
PROTEUS OX 19	XA100900
PROTEUS OX 2	XA101000
PROTEUS OX K	XA101100
SALMONELLA ENTERITIDIS TOTAL	XA101250
LISTERIA KIT TUBE TEST	XA87249
LISTERIA CONTROLLI POSITIVO E NEGATIVO	XE105050
<b><i>FEVER MICROTEST (3 x 10 ml = 300 TEST)</i></b>	
SALMONELLA TYPHI H	XB100001
SALMONELLA TYPHI O	XB100101
SALMONELLA TYPHI TOTAL	XB100051
SALMONELLA PARATYPHI AH	XB100201
SALMONELLA PARATYPHI AO	XB100301
SALMONELLA PARATYPHI A TOTAL	XB100251

<b>Prodotto/Product</b>	<b>Codice/Ref</b>
SALMONELLA PARATYPHI BH	XB100401
SALMONELLA PARATYPHI BO	XB100501
SALMONELLA PARATYPHI B TOTAL	XB100451
SALMONELLA PARATYPHI CH	XB100601
SALMONELLA PARATYPHI CO	XB100701
SALMONELLA PARATYPHI C TOTAL	XB100651
BRUCELLA (TOTAL)	XB100801
BRUCELLA ABORTUS	XB100851
BRUCELLA MELITENSIS	XB100861
BRUCELLA SUIS	XB100871
PROTEUS OX 19	XB100901
PROTEUS OX 2	XB101001
PROTEUS OX K	XB101101
SALMONELLA ENTERITIDIS TOTAL	XB101211
FEVER KIT	XB105000
FEVER KIT MINOR	XB105550
<b><i>FEVER SLIDE TEST (1 x 5 ml = 125 TEST)</i></b>	
SALMONELLA TYPHI H	XC100002
SALMONELLA TYPHI O	XC100102
SALMONELLA TYPHI TOTAL	XC100052
SALMONELLA PARATYPHI AH	XC100202
SALMONELLA PARATYPHI AO	XC100302
SALMONELLA PARATYPHI A TOTAL	XC101252
SALMONELLA PARATYPHI BH	XC100402
SALMONELLA PARATYPHI BO	XC100502
SALMONELLA PARATYPHI B TOTAL	XC101452
SALMONELLA PARATYPHI CH	XC100602
SALMONELLA PARATYPHI CO	XC100702
SALMONELLA PARATYPHI C TOTAL	XC101652
BRUCELLA (TOTAL)	XC100802
BRUCELLA "BENGAL ROSE"	XC100852
BRUCELLA ABORTUS	XC100842
BRUCELLA MELITENSIS	XC100862
PROTEUS OX 19	XC100902
PROTEUS OX 2	XC101002
PROTEUS OX K	XC101102
MULTIBACTERIAL KIT	XC105100
SALMONELLA TYPHI H	XC100002B
SALMONELLA TYPHI O	XC100102B
SALMONELLA PARATYPHI AH	XC100202B
SALMONELLA PARATYPHI AO	XC100302B
SALMONELLA PARATYPHI A TOTAL	XC101252B
SALMONELLA PARATYPHI BH	XC100402B
SALMONELLA PARATYPHI BO	XC100502B
SALMONELLA PARATYPHI B TOTAL	XC101452B



<b>Prodotto/Product</b>	<b>Codice/Ref</b>
SALMONELLA PARATYPHI CH	XC100602B
SALMONELLA PARATYPHI CO	XC100702B
SALMONELLA PARATYPHI C TOTAL	XC101652B
BRUCELLA ABORTUS	XC100842B
BRUCELLA MELITENSIS	XC100862B
<b><i>FEVER QUICK TEST (1 x 5 ml = 125 TEST)</i></b>	
SALMONELLA TYPHI H	XD100003
SALMONELLA TYPHI O	XD100103
SALMONELLA PARATYPHI AH	XD100203
SALMONELLA PARATYPHI AO	XD100303
SALMONELLA PARATYPHI A TOTAL	XD100253
SALMONELLA PARATYPHI BH	XD100403
SALMONELLA PARATYPHI BO	XD100503
SALMONELLA PARATYPHI B TOTAL	XD100453
SALMONELLA PARATYPHI CH	XD100603
SALMONELLA PARATYPHI CO	XD100703
SALMONELLA PARATYPHI C TOTAL	XD101653
BRUCELLA (TOTAL)	XD100803
BRUCELLA ABORTUS	XD100843
BRUCELLA MELITENSIS	XD100863
BRUCELLA SUIS	XD100873
PROTEUS OX 19	XD100903
PROTEUS OX 2	XD101003
PROTEUS OX K	XD101103
MULTIBACTERIAL QUICK TEST KIT	XD105003
<b><i>SIERI DI CONTROLLO</i></b>	
<b><i>CONTROL SERA</i></b>	
CONTROLLO NEGATIVO	XE105030
CONTROLLO POSITIVO POLIVALENTE	XE105040
<b><i>REAGENTI PER AGGREGAZIONE PIASTRINICA</i></b>	
<b><i>PLATELET AGGREGATION</i></b>	
AGP TEST	3115001
ADP 0,1 mM	311501A
ADENOSIN DIFOSFATO (ADP) 0,1 mM	311500AC
ADP 1 mM	311500WA
ADRENALINE 5mM (Epinephrin) LIO	311501BL
ADRENALINA 5 mM	311500BLC
ARACHIDONIC ACID (25 mM)	311501WB
ARACHIDONIC ACID (25 mM)	311501WBC
COLLAGEN 1 mg/ml	311502C
COLLAGENE 1 g/l	311501CC
RISTOCETIN 25 mg	311502D

<b>Prodotto/Product</b>	<b>Codice/Ref</b>
<b>RISTOCETINA 25 mg</b>	<b>311500DC</b>
<b>TRAP-6 1 mM</b>	<b>311500T</b>

# **INTERNATIONAL CATALOGUE**



**Microbiology  
In Vitro Diagnostics**



**Biolife**

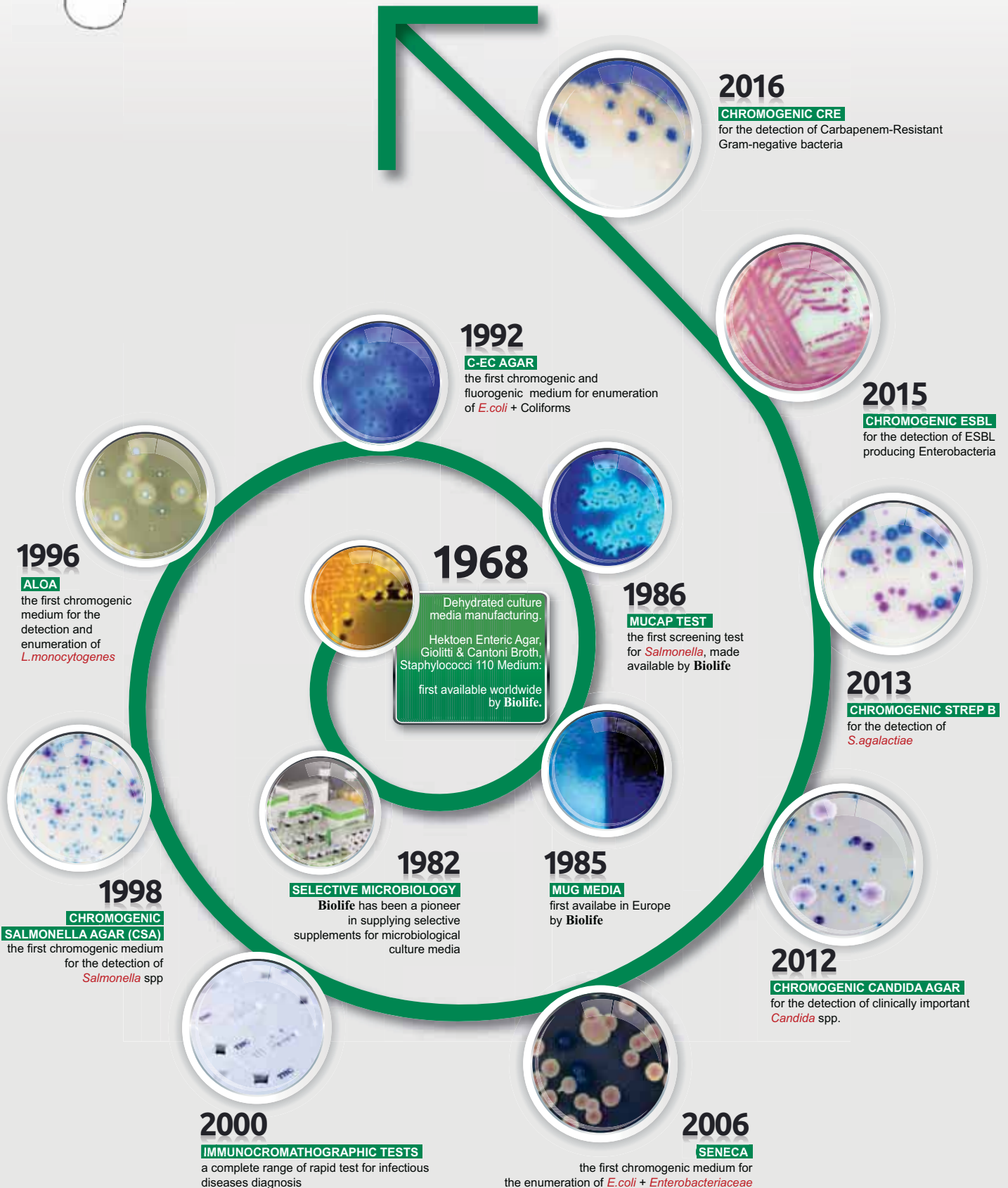


**Mascia Brunelli**



# Biolife

## Leader in Microbiology



# Some of our milestones



# INTERNATIONAL CATALOGUE

## PRODUCTS FOR MICROBIOLOGY

## IN VITRO DIAGNOSTICS

**Biolife Italiana S.r.l.    Mascia Brunelli S.p.A.**

## Biolife - Mascia Brunelli International Catalogue

**Biolife Italiana S.r.l.** and **Mascia Brunelli Spa** are two sisters companies belonging to the same Group, operating, since long time, in the fields of Microbiology, Immunological IVDs and Medical Devices.

**Biolife Italiana S.r.l.** has a well-established reputation in the production of powdered and ready-to use culture media for microbiology, supplements and enrichments, kits and reagents for microbial identification.

**Mascia Brunelli S.p.A.** manufactures in vitro diagnostic products for immunohaematology and clinical chemistry and haemostatic devices for surgery.

All Biolife and Mascia Brunelli products for laboratory use or human diagnosis are included in the Laboratory and IVD's Division.

The products portfolio reported in this International Catalogue combines the products of both companies and results in a very large offer, allowing us to cover most customers needs in clinical and industrial Laboratories.

### Call Center

Telephone: ++39 02 25209.1

Fax: ++39 02 25 76 428

[info@biolifeitaliana.it](mailto:info@biolifeitaliana.it); [info@masciabrunelli.it](mailto:info@masciabrunelli.it)

---

### International Sales Department

Telephone: ++39 02 25 209 230 / ++39 02 25 209 241

[export@biolifeitaliana.it](mailto:export@biolifeitaliana.it); [export@masciabrunelli.it](mailto:export@masciabrunelli.it)

---

### Technical Support

[export@biolifeitaliana.it](mailto:export@biolifeitaliana.it); [export@masciabrunelli.it](mailto:export@masciabrunelli.it)

---

### Web site

[www.biolifeitaliana.it](http://www.biolifeitaliana.it); [www.masciabrunelli.it](http://www.masciabrunelli.it)

---

### International Distributors

Please contact our International Sales Department or see our website for the updated International Distributors list.

### Headquarter

Viale Monza 272

20128 Milan, Italy

---

### **Biolife Italiana S.r.l.**

Certified Quality System : ISO 9001:2015. EN ISO 13485: 2016

### **Mascia Brunelli S.p.A.**

Certified Quality System : ISO 9001:2015, EN ISO 13485:2016



# CONTENTS

**Biolife Italiana**

<b>PRODUCTS FOR MICROBIOLOGY</b> .....	pag.	5
<b>DEHYDRATED CULTURE MEDIA</b>		
Dehydrated Culture Media .....	pag.	6
Chromogenic and Fluorogenic Culture Media .....	pag.	20-22
<b>RAW MATERIALS - INGREDIENTS</b>		
Agars .....	pag.	23
Peptones and Biological Extracts .....	pag.	23
Carbohydrates and Chemical Reagents .....	pag.	23-24
<b>SELECTIVE SUPPLEMENTS AND ENRICHMENTS</b> .....	pag.	25
<b>PREPARED CULTURE MEDIA</b>		
90 mm Plates .....	pag.	28
150 mm Plates .....	pag.	31
55 mm MF Plates .....	pag.	32
Bi and Tri-Plates .....	pag.	33
Tubed Media .....	pag.	34
Bottled Media .....	pag.	35
<b>DISPOSABLE MATERIAL</b>		
Plates and Tubes .....	pag.	36
<b>MEMBRANE FILTERS</b> .....	pag.	36
<b>BIOLOGICAL INDICATORS</b>		
Sterilization monitoring .....	pag.	36
<b>RAPID LATEX TEST</b> .....	pag.	36/48
<b>SPECIMEN COLLECTION AND TRANSPORT</b>		
Swabs .....	pag.	37
Collection System for Enterobacteria and Mycobacteria .....	pag.	37
<b>PARASITOLOGY CONCENTRATION SYSTEM</b> .....	pag.	37
<b>ID BIOCHEMICAL TESTS</b> .....	pag.	38

**Mascia Brunelli**

<b>IN VITRO DIAGNOSTICS</b> .....	pag.	41
<b>RAPID TESTS</b>		
Gastroenterology .....	pag.	42
Respiratory .....	pag.	43
Sexually transmitted diseases .....	pag.	43
Parasitology .....	pag.	44
Proteins .....	pag.	44
Food analysis .....	pag.	44
Fecal occult blood .....	pag.	44
Rheumatology .....	pag.	45
Lateral Flow and Agglutination Controls .....	pag.	45
<b>LABORATORY KITS AND REAGENTS</b>		
Haematology Stains .....	pag.	45
Laboratory Cleaning Detergent .....	pag.	45
<b>CLINICAL CHEMISTRY</b> .....	pag.	46
<b>FEBRILE ANTIGENS</b> .....	pag.	47
<b>PLATELET AGGREGATION</b> .....	pag.	48
<b>ALPHABETICAL INDEX</b> .....	pag.	49





## **PRODUCTS FOR MICROBIOLOGY**

**Dehydrated Culture Media**  
**Raw Materials**  
**Selective Supplements**  
**Ready to use media**  
**Disposable Material**  
**Membrane filters**  
**Biological indicator**  
**Rapid Latex Test**  
**Specimen Collection and Transport**  
**Parasitology Concentration Systems**  
**ID Biochemical Tests and Reagents**



### **STANDARDS METHODS LISTING**

For identification of culture media suitable for use with designated international testing protocols, we have included in the column "Ref." the references for those media we feel should be considered for the specific agency method.

### **QUALITY CONTROL OF MICROBIOLOGICAL PRODUCTS**

Microbiological products manufactured by Biolife Italiana Srl are tested according to ISO/TS 11133-1 and/or NCCLS and/or according to the main applicable literature.

Quality Control Certificates are available on the website: [www.biolifeitaliana.it](http://www.biolifeitaliana.it)

## DEHYDRATED CULTURE MEDIA

- \* Dehydrated Culture Media should be stored at 10-30°C unless otherwise stated, in their closed containers in a dry environment.
- \* 5 kg packaging available, special packaging or pre-weighted bags on demand.
- \* Custom formulation on request; minimum quantity: 25 Kg.
- \* Dehydrated Culture Media can be gamma irradiated.
- \* Supplements should be stored at 2 to 8°C.
- \* Supplements contain the antimicrobial agents for the indicated volume of medium.
- \* Quality Control Certificates are available in the website: [www.biolifeitaliana.it](http://www.biolifeitaliana.it)

Product	Ref.	Code	Pack size
<b>ACETAMIDE BROTH</b> For the confirmation of <i>Paeruginosa</i>		40101012	500 g
<b>m - AEROMONAS SELECTIVE AGAR BASE (HAVELAAR)</b> Selective and differential medium for the enumeration of <i>Aeromonas hydrophila</i> by MF technique; for use with: <b>Aeromonas Selective Supplement</b>	USEPA 1605	4010192	500 g
<b>AESCULIN BILE AGAR</b> (see BILE ESCULIN AGAR)		4240012	10 x 500 mL
<b>AESCULIN BILE AZIDE AGAR</b> Selective medium for the detection and enumeration of enterococci		4010142	500 g
<b>AESCULIN BILE AZIDE AGAR ISO FORM.</b> (see BILE AESCULIN AZIDE AGAR ISO FORMULATION)			
<b>AESCULIN BILE AZIDE BROTH</b> Selective medium for cultivation of enterococci and differentiation of enterococci and group D streptococci		40101412	500 g
<b>AGAR LISTERIA ACC. TO OTTAVIANI AND AGOSTI (ALOA)</b> Selective and differential chromogenic medium for the isolation, enumeration and presumptive identification of <i>L.monocytogenes</i> ; for use with: <b>ALOA Enrichement Selective Supplement</b>	ISO 11290	4016052 4016054 423501 423505 42484204	500 g 5 kg 4+4 x 500 mL 4+4 x 200 mL 4+4 x 4 L
<b>ALKALINE PEPTONE WATER</b> Alkaline enrichment broth for <i>Vibrio</i> spp.		4010322	500 g
<b>AMIES TRANSPORT MEDIUM</b> For the collection and transport of microbiological specimens		4010342	500 g
<b>ANDRADE LACTOSE PEPTONE WATER</b> For fermentation studies on pure cultures		4010482	500 g
<b>ANTIBIOTIC MEDIUM 1</b> (see ANTIBIOTIC SEED AGAR A1)			
<b>ANTIBIOTIC MEDIUM 2</b> (see ANTIBIOTIC BASE AGAR A2)			
<b>ANTIBIOTIC MEDIUM 3</b> (see ANTIBIOTIC BROTH A3)			
<b>ANTIBIOTIC MEDIUM 5</b> (see STREPTOMICIN ASSAY AGAR A5)			
<b>ANTIBIOTIC MEDIUM 9</b> (see POLYMXIN BASE AGAR A9)			
<b>ANTIBIOTIC MEDIUM 10</b> (see POLYMXIN SEED AGAR A10)			
<b>ANTIBIOTIC MEDIUM 11</b> (see NEOMYCIN ASSAY AGAR A11)			
<b>ANTIBIOTIC BASE AGAR A2</b> Base medium for the microbiological assay of antibiotics by the agar diffusion method	USP	4010502	500 g
<b>ANTIBIOTIC BROTH A3</b> Nutrient liquid medium for the turbidimetric assay of antibiotics	USP	4010652	500 g
<b>ANTIBIOTIC SEED AGAR A1</b> Nutrient agar medium for the microbiological assay of antibiotics by the agar diffusion method	USP	4010752	500 g
<b>APT AGAR</b> Medium for the cultivation and enumeration of heterofermentative lactic acid bacteria		4010852	500 g
<b>APT BROTH</b> Liquid medium for the cultivation of heterofermentative lactic acid bacteria		4010902	500 g
<b>ASPARAGINE ENRICHMENT BROTH</b> Medium for detecting <i>P.aeruginosa</i> in swimming pools and bathing area water by the MPN method		40109512	500 g
<b>AZIDE BLOOD AGAR BASE</b> For the selective isolation of streptococci and staphylococci and, supplemented with blood, for determining haemolytic reactions		4011002	500 g
<b>AZIDE DEXTROSE BROTH</b> Selective medium for detecting enterococci in water, sewage and food samples		4011052	500 g
<b>AZIDE DEXTROSE BROTH - ROTHE</b> Selective medium for detecting enterococci in water and food samples; Rothe formulation		4011062	500 g

Product	Ref.	Code	Pack size
<b>AZIDE MALTOSE AGAR KF</b> Selective medium for the isolation and enumeration of enterococci; use with:		4011072	500 g
<b>TTC 1% SOLUTION</b>		42111801	30 mL
<b>AZIDE VIOLET BLOOD AGAR BASE</b> For the selective isolation of streptococci and, supplemented with blood, for determining haemolytic reactions		4011102	500 g
<b>BACILLUS CEREUS AGAR BASE - MYP</b> Selective medium for the isolation and enumeration of <i>Bacillus cereus</i> in food samples; for use with:	ISO 7932, ISO 21871	4011112	500 g
<b>Bacillus Cereus Antimicrobial Supplement</b>		4240001	10 x 500 mL
<b>Egg Yolk Emulsion 50% or</b>		42111605	100 mL
<b>Egg Yolk Polimyxin emulsion 50%</b>		423810	100 mL
		423820	200 mL
<b>BACILLUS CEREUS AGAR BASE (PEMBA)</b> Selective medium for the isolation and enumeration of <i>Bacillus cereus</i> in food samples; for use with:	ISO 21871	4011122	500 g
<b>Bacillus Cereus Antimicrobial Supplement</b>		4240001	10 x 500 mL
<b>Egg Yolk Emulsion 50% or</b>		42111605	100 mL
<b>Egg Yolk Polimyxin emulsion 50%</b>		423810	100 mL
		423820	200 mL
<b>BACILLUS CEREUS CHROMOGENIC AGAR (see CHROMOGENIC B.CEREUS AGAR BASE)</b>			
<b>BAIRD PARKER AGAR BASE</b> Selective medium for the isolation and enumeration of coagulase positive staphylococci from food; for use with:	ISO 6888	4011162	500 g
<b>Egg Yolk Tellurite Emulsion 20% or</b>		4011164	5 kg
<b>RPF Supplement II</b>		423700	50 mL
		423102	4 x 100 mL
		423102D	4 x 200 mL
		423101	1 x 200 mL
		423050	1 x 1 L
<b>Sulphametazine Supplement (optional)</b>			
<b>BAIRD PARKER AGAR BASE pH 6,8</b> Selective medium for the isolation of <i>S.aureus</i> in pharmaceutical products (supplements as above)	USP, EP	401116P2	500 g
<b>BCSA BURKHOLDERIA CEPACIA SELECTIVE AGAR BASE</b> Dehydrated medium for the determination of Burkholderia cepacia complex (Bcc) in non-sterile pharmaceutical products and for the isolation of Bcc in clinical specimens mainly of respiratory origin; for use with:	USP	4011532	500 g
<b>BCSA Selective supplement</b>		4240073	10 x 500 mL
		541153	20 plates
<b>BIGGY AGAR (see CANDIDA AGAR - NICKERSON)</b>			
<b>BILE AESCULIN AGAR</b> For the confirmation of enterococci with bile tolerance and aesculin tests		4010172	500 g
<b>BILE ESCULIN AZIDE AGAR ISO FORMULATION</b> For the confirmation test of enterococci in water	ISO 7899-2	4010182	500 g
<b>BIOTONE (TRYPTOSE) AGAR</b> General purpose medium for the cultivation and maintenance of fastidious microorganisms, including <i>Brucella</i> spp.		4011452	500 g
<b>BIOTONE (TRYPTOSE) BROTH</b> General purpose medium for the cultivation and maintenance of fastidious microorganisms, including <i>Brucella</i> spp.		4011462	500 g
<b>BISMUTH SULPHITE AGAR</b> Selective and differential medium for the isolation of <i>Salmonella typhi</i> and other salmonellae; useful for the isolation of lactose positive salmonellae	ISO 6579-1-2017	40121022	500 g
<b>BLOOD AGAR BASE</b> Base medium for the preparation of blood agar plates		4011552	500 g
		4011554	5 kg
<b>BLOOD AGAR BASE N° 2</b> Base medium with high nutritional properties, for the preparation of blood agar plates	ISO 11290	4011562	500 g
		4011564	5 kg
<b>BLOOD AGAR BASE N° 2 ISO FORMULATION</b> Base medium with high nutritional properties, for the preparation of blood agar plates, acc. to ISO	ISO 11290, ISO 7932	401156P2	500 g
<b>BRAIN HEART INFUSION AGAR</b> General purpose medium for the cultivation of fastidious, non-fastidious, aerobic and anaerobic bacteria		4012352	500 g
		4012354	5 kg
<b>BRAIN HEART INFUSION BROTH</b> General purpose medium for the cultivation of fastidious, non-fastidious, aerobic and anaerobic bacteria		4012302	500 g
		4012304	5 kg
<b>BRILLIANT GREEN AGAR</b> Selective and differential medium for the isolation of <i>Salmonella</i> spp. (Kristensen formulation)		4012552	500 g
<b>BRILLIANT GREEN AGAR MODIFIED</b> Selective and differential medium for the isolation of <i>Salmonella</i> spp. (Edel and Kamelmacher formulation)		4012562	500 g

Product	Ref.	Code	Pack size
<b>BRILLIANT GREEN BILE BROTH 2%</b> Medium for the detection or confirmation of coliforms from food, water and sewage	ISO 4831, ISO 4832	4012652	500 g
<b>BRILLIANT GREEN BILE BROTH 2% MUG</b> Selective medium for detecting coliforms in water, sewage and food, as well as for the direct detection of <i>E. coli</i> by a fluorogenic method		4012654 4012662	5 kg 500 g
<b>BROMOCRESOL PURPLE GLUCOSE AGAR (DEXTROSE TRYPTONE AGAR)</b> Medium for the enumeration of spores of mesophilic and thermophilic <i>Bacillus</i>		4012732	500 g
<b>BRUCELLA BROTH</b> Medium for the cultivation and maintenance of <i>Campylobacter</i> spp. and <i>Brucella</i> spp.		4012742	500 g
<b>BRUCELLA MEDIUM BASE</b> Medium base for the isolation and cultivation of <i>Campylobacter</i> spp. and <i>Brucella</i> spp.		4012752	500 g
<b>BRYANT BURKEY BROTH BASE W/RESAZURIN</b> Medium for the enumeration of spores of lactate fermenting clostridia, mainly <i>C.tyrobotyricum</i>		4012692	500 g
<b>BUFFERED LISTERIA ENRICHMENT BROTH</b> (see LISTERIA BUFFERED ENRICHMENT BROTH)			
<b>BUFFERED PEPTONE WATER</b> Non-selective pre-enrichment liquid medium for detecting <i>Salmonella</i> spp.	ISO 6579, 11290-2, 6887-1	4012782 4012784	500 g 5 kg
<b>BUFFERED PEPTONE WATER (MEAT)</b> Liquid medium with Meat Peptone for pre-enrichment of food specimens	ISO 6877	401278B2 401278B4	500 g 5 kg
<b>BUFFERED PEPTONE WATER (CASEIN)</b> Liquid medium with Casein Peptone for pre-enrichment of <i>Salmonella</i> in water and food	ISO 19250, 6579, 22964	401278C2 401278C4	500 g 5 kg
<b>BUFFERED PEPTONE WATER pH 7.2</b> Non-selective pre-enrichment liquid medium (pH 7.2) for detecting <i>Salmonella</i> spp.	BAM, IDF, NMKL	401278S2	500 g
<b>BUFFERED SODIUM CHLORIDE PEPTONE SOLUTION</b> (see PHARMACOPOEIA DILUENT)			
<b>CAMPYLOBACTER BLOOD AGAR BASE (Preston)</b> Base medium for the isolation of <i>Campylobacter</i> ; for use with animal blood and/or supplements such as: <b>Preston Antimicrobial Supplement</b> <b>Lysed Horse Blood</b>		4012852 4240017 90HLX100	500 g 10 x 500 mL 100 mL
<b>CAMPYLOBACTER BLOOD FREE MEDIUM BASE BOLTON (mCCDA)</b> Blood free medium base for the isolation of <i>Campylobacter</i> ; for use with <b>Bolton CCDA Antimicrobial Supplement</b>	ISO 10272	4012822 4240020	500 g 10 x 500 mL
<b>CAMPYLOBACTER BLOOD FREE MEDIUM BASE KARMALI</b> Blood free medium base for the isolation of <i>Campylobacter</i> ; for use with <b>Karmali Antimicrobial Supplement</b>		4012832 4240035	500 g 10 x 500 mL
<b>CAMPYLOBACTER BOLTON ENRICHMENT BROTH BASE</b> Liquid medium for the enrichment of <i>Campylobacter</i> ; for use with <b>Bolton Broth Selective Supplement</b>	ISO 10272	401286B2 4240025	500 g 10 x 500 mL
<b>CAMPYLOBACTER ENRICHMENT BROTH BASE</b> Liquid medium for the enrichment of <i>Campylobacter</i> ; for use with <b>Preston Antimicrobial Supplement</b> <b>Lysed Horse Blood</b>		4012862 4240017 90HLX100	500 g 10 x 500 mL 100 mL
<b>CANDIDA AGAR (NICKERSON-BIGGY)</b> Bismuth indicator medium for the isolation and identification of <i>Candida</i> spp.		4012802	500 g
<b>CARY-BLAIR TRANSPORT MEDIUM</b> For the transport of swab specimen to prolong the survival of microorganisms		4012872	500 g
<b>C-EC AGAR</b> Selective chromogenic and fluorogenic medium for the simultaneous detection and enumeration of <i>E.coli</i> and coliforms		4012982	500 g
<b>CETRIMIDE AGAR BASE</b> (see PSEUDOMONAS SELECTIVE AGAR)			
<b>CHAPMAN STONE MEDIUM</b> Selective medium for the isolation of staphylococci		4013002	500 g
<b>CHLORAMPHENICOL GLUCOSE YEAST EXTRACT AGAR</b> Selective medium for the isolation and enumeration of yeasts and moulds in food		4012892	500 g
<b>CHROMALBICANS AGAR</b> Selective chromogenic medium for the isolation of <i>C.albicans</i>		4080002 4080001	500 g 100 g
<b>CHROMART CRE-ESBL AGAR BASE</b> Chromogenic medium base to be supplemented with: <b>ESBL Supplement</b> (detection of ESBL producing Enterobacteriaceae) <b>CRE Supplement</b> (detection of carbapenem- resistant Gram-negative bacteria)		4080252 4240080 4240082	500 g 10 x 500 mL 10 x 500 mL
<b>CHROMOGENIC B.CEREUS AGAR BASE</b> Medium base for enumeration of <i>Bacillus cereus</i> group in food and feedstuff. For use with: <b>BACILLUS CEREUS CHROMOGENIC SUPPLEMENTS</b>		4080202 4240090	500 g 4+4 x 500 mL

Product	Ref.	Code	Pack size
<b>CHROMOGENIC CANDIDA AGAR</b>		4080052	500 g
Selective chromogenic medium for isolation and differentiation of major clinical-significant <i>Candida</i> species		4080051	100 g
<b>CHROMOGENIC COLIFORM AGAR ISO FORMULATION</b>	ISO9308-1	4012972	500 g
Selective chromogenic medium for the simultaneous detection and enumeration of <i>E.coli</i> and coliforms in water samples by MF technique (ISO9308-1)			
<b>CHROMOGENIC CRONOBACTER ISOLATION (CCI) AGAR</b>	ISO 22964	4080301	100 g
Chromogenic medium for the isolation of <i>Cronobacter</i> spp. in food specimens		4080302	500 g
<b>CHROMOGENIC E.COLI</b> (see EC X-GLUC AGAR)			
<b>CHROMOGENIC E.COLI O157 AGAR</b>		4055811	100 g
Selective chromogenic medium for detecting <i>E.coli</i> O157		4055812	500 g
<b>CHROMOGENIC E.COLI/COLIFORMS</b> (see CHROMOGENIC COLIFORM AGAR and C-EC AGAR)			
<b>CHROMOGENIC ENTEROBACTER SAKAZAKII</b> (see ENTEROBACTER SAKAZAKII ISOLATION AGAR - ESIA)			
<b>CHROMOGENIC ENTEROCOCCI</b> (see E.C.O.A.GAR)			
<b>CHROMOGENIC LACTOBACILLUS ACIDOPHILUS AGAR (CLAA)</b>		4015682	500 g
Chromogenic medium for count and identification of <i>Lactobacillus acidophilus</i> in yogurt and sour milk			
<b>CHROMOGENIC LISTERIA</b> (see AGAR LISTERIA OTTAVIANI AGOSTI - ALOA)			
<b>CHROMOGENIC SALMONELLA AGAR BASE</b>		4053502	500 g
Selective chromogenic medium for detecting <i>Salmonella</i> (magenta colonies) from clinical and food samples; for use with:			
<b>Salmonella Selective Supplement</b>		4240013	5+5 x 500 mL
<b>CHROMOGENIC STREPTO B AGAR BASE</b>		4080102	500 g
Selective chromogenic medium for the isolation and differentiation of Group B Streptococci from clinical samples			
<b>CHROMOGENIC STREPTO B SUPPLEMENT</b>	supplement	4240053	10 x 500 ml
<b>CHROMOGENIC TBX</b> (see TRYPTONE BILE X-GLUC-TBX AGAR)			
<b>CHROMOGENIC URINE AGAR IV</b>		409810G2	500 g
Chromogenic medium (opaque background) for the enumeration and differentiation of pathogens of urinary tract infections			
<b>CHROMOGENIC URINE AGAR IV CLEAR</b>		409810C2	500 g
Chromogenic medium (clear background) for the enumeration and differentiation of pathogens of urinary tract infections			
<b>CHROMOGENIC YERSINIA AGAR BASE</b>	ISO 10273-2017	4080502	500 g
Medium base for detecting <i>Y.enterocolitica</i> in products for human consumption and animal feeding and environmental samples in the area of food production and food handling; for use with:			
<b>Yersinia Chromogenic Supplement</b>		4240095	10 x 500 mL
<b>CIN AGAR BASE</b>	ISO 10273	4013022	500 g
Selective medium for the isolation and enumeration of <i>Y.enterocolitica</i> ; for use with			
<b>Yersinia Selective Supplement</b>		4240011	10 x 500 mL
<b>CLED MEDIUM</b>		40129012	500 g
Cystine Lactose Electrolyte Deficient Medium for total microbial count in urine		40129014	5 kg
<b>CLED MEDIUM ANDRADE</b>		40129022	500 g
Cystine Lactose Electrolyte Deficient Medium for total microbial count in urine with Andrade indicator			
<b>CLOSTRIDIUM AGAR (RCM)</b>		4013032	500 g
For the isolation and enumeration of clostridia and other anaerobes			
<b>CLOSTRIDIUM BROTH (RCM)</b>	EP, USP, JP	4013042	500 g
For the isolation of clostridia and other anaerobes			
<b>CLOSTRIDIUM BOTULINUM AGAR BASE</b>		4013062	500 g
Selective medium for the isolation of <i>C. botulinum</i> ; for use with:			
<b>C. Botulinum Selective Supplement</b>		4240066	10 x 500 mL
<b>CLOSTRIDIUM PERFRINGENS AGAR BASE</b>		4013072	500 g
Base medium for the preparation of SFP (Shahidi Ferguson Perfringens) Agar for isolation and enumeration of <i>C.perfringens</i> ; for use with:			
<b>Kanamycin Polymyxin B Antimicrobial Supplement, or</b>		4240005	10 x 500 mL
<b>D-Cycloserine Antimicrobial Supplement and</b>		4240002	10 x 500 mL
<b>Egg Yolk Emulsion 50%</b>		42111605	100 mL
<b>CN AGAR BASE</b> (see PSEUDOMONAS AGAR BASE)			
<b>COLUMBIA AGAR EP</b>	EP, USP, JP	4011342	500 g
Medium for detecting clostridia in non sterile pharmaceutical products			
<b>COLUMBIA AGAR BASE</b>		4011362	500 g
General purpose blood agar base for the preparation of blood agar plates		4011364	5 kg

Product	Ref.	Code	Pack size
<b>COLUMBIA CNA AGAR BASE</b> Selective base medium to be used with the addition of blood for the isolation of Gram-positive cocci		40113612	500 g
<b>CN AGAR BASE</b> (see PSEUDOMONAS AGAR BASE)			
<b>m-CP AGAR BASE</b> Chromogenic medium for the enumeration and presumptive identification of <i>C. perfringens</i> from water samples; for use with:	98/83/CE	4013202	500 g
<b>m-CP Antimicrobial Supplement</b>		4240070	10 x 500 mL
<b>m-CP Supplement A</b> - Fenoptalein diphosphate (vial for 500 g of medium)		4240070A	750 mg
<b>m-CP Supplement B</b> - Ferric chloride (vial for 500 g of medium)		4240070B	700 mg
<b>m-CP Supplement C</b> - Indoxyl β -D-glucoside (vial for 500 g of medium)		4240070C	450 mg
<b>CPLM TRICHOMONAS BROTH</b> Non-selective medium base for the cultivation of <i>Trichomonas vaginalis</i> , requiring horse serum and a suitable selective supplement		4013312	500 g
<b>CRONOBACTER SCREENING BROTH BASE</b> Liquid medium for selective enrichment of <i>Cronobacter</i> spp. in food specimens. For use with:	ISO 22964	4013552	500 g
<b>Vancomycin CSB Supplement</b>		4240057C	10 x 500 mL
<b>CTSA MEDIUM VERA</b> (see VERA CTSA MEDIUM)			
<b>CZAPEK DOX AGAR</b> Semi-synthetic medium for the cultivation of saprophytic fungi and bacteria capable of using inorganic nitrogen		4013602	500 g
<b>DECARBOXYLASE MOELLER BASE BROTH</b> For the amino acids decarboxylation test		4013662	500 g
<b>DECARBOXYLASE BROTH - TAYLOR</b> (see TAYLOR LYSINE DECARBOXYLASE BROTH)			
<b>DEOXYRIBONUCLEASE TEST MEDIUM (Dnase)</b> For detecting deoxyribonuclease enzyme, particularly from staphylococci		4013682	500 g
<b>DERMATOPHYTE SELECTIVE MEDIUM - DTM (TAPLIN)</b> Selective medium for the isolation of dermatophytes; for use with		40136912	500 g
<b>Dermatophyte Antimicrobial Supplement</b>		4240024	10 x 500 mL
<b>DESOXYCHOLATE AGAR</b> Differential medium for the enumeration of coliforms in dairy products and for the isolation of enteric pathogens		4013702	500 g
<b>DESOXYCHOLATE CITRATE AGAR</b> Moderately selective medium for the isolation and maximum recovery of enteric pathogens		4013752	500 g
<b>DESOXYCHOLATE LACTOSE AGAR</b> Moderately selective medium for the enumeration of coliforms in water and food samples		4013802	500 g
<b>DEXTROSE AGAR</b> General purpose agar medium		4013852	500 g
<b>DEXTROSE BROTH</b> General purpose liquid medium		4013862	500 g
<b>DEXTROSE MEAT LIVER BROTH</b> For the cultivation of aerobic and anaerobic bacteria		4013912	500 g
<b>DEXTROSE TRYPTONE AGAR</b> (see BROMOCRESOL PURPLE DEXTROSE AGAR)			
<b>DIFFERENTIAL CLOSTRIDIAL AGAR</b> For the enumeration of sulfite-reducing clostridia in food		4013122	500 g
<b>DNASE TEST AGAR</b> (see DEOXYRIBONUCLEASE TEST MEDIUM)			
<b>DG 18 AGAR BASE</b> Medium base for the enumeration of yeasts and moulds in foods and animal feeding stuffs with water activity ≤ 0,95. For use with	ISO 21527-2	4013942	500 g
<b>Chloramphenicol Antimicrobial Supplement</b>		4240003	10 x 500 mL
<b>Glycerol</b>		421015	100 mL
<b>DG 18 CHLORAMPHENICOL AGAR</b> Medium with Chloramphenicol for the enumeration of yeast and moulds in foods and animal feeding stuffs with water activity ≤ 0,95. For use with	ISO 21527-1	401394C2	500 g
<b>Glycerol</b>		421015	100 mL
<b>DOUBLE MODIFIED LYSINE IRON AGAR (DMLIA)</b> Medium base and supplement for isolation of <i>Salmonella</i> spp. in food. To use with:	USDA	4013252	500 g
<b>DMLIA Novobiocin Supplement</b>		4240029	10 x 500 mL
		541325	20 plates
<b>DRBC AGAR BASE</b> Medium base for the enumeration of yeasts and moulds in food and animal feeding stuffs with water activity > 0,95. For use with	ISO 21527-1	4013932	500 g
<b>Chloramphenicol Antimicrobial Supplement</b>		4240003	10 x 500 mL

Product	Ref.	Code	Pack size
<b>DRBC CHLORAMPHENICOL AGAR</b> Medium with Chloramphenicol for the enumeration of yeasts and moulds in food and animal feeding stuffs with water activity ≤ 0,95	ISO 21527-1	401393C2	500 g
<b>DRIGALSKY LACTOSE AGAR</b> Selective and differential medium for the isolation of enterobacteria from urine and stool samples		4013302	500 g
<b>EC BROTH</b> Selective medium for detecting faecal coliforms and <i>E.coli</i> with MPN technique	ISO 7251, ISO 9308-2	4014252	500 g
<b>EC BROTH MUG</b> Fluorofenic selective medium for detecting faecal coliforms and <i>E.coli</i> with MPN technique		4014262	500 g
<b>E.C.O.A.GAR (ENTEROCOCCUS CHROMOGENIC OTTAVIANI &amp; AGOSTI AGAR)</b> Sodium azide free chromogenic medium for the detection and enumeration of enterococci; for use with:		4014302	500 g
<b>Kanamycin Selective Supplement</b>		4240055	10 x 500 mL
<b>EC X-GLUC AGAR (CHROMOGENIC E.COLI)</b> Selective chromogenic medium for the detection and enumeration of <i>E.coli</i> in water and food samples		4019682	500 g
<b>EDWARD'S AESCULIN MEDIUM</b> Selective medium for the isolation of <i>Streptococcus agalactiae</i>		4014312	500 g
<b>EE BROTH MOSSEL</b> Liquid medium for the enrichment of <i>Enterobacteriaceae</i> from food	ISO 7402	4014662	500 g
<b>EE BROTH MOSSEL EP</b> Liquid medium for the enrichment of bile tolerant Gram negatives in pharmaceutical products	EP, USP, JP	4014672	500 g
<b>EMB AGAR</b> (see LEVINE EMB BLUE AGAR)			
<b>ENDO AGAR</b> For confirmatory and final tests of coliforms in water, dairy products and foodstuff		4014602	500 g
<b>ENDO AGAR, LES</b> (see m-LES ENDO AGAR)			
<b>m - ENDO BROTH</b> Medium for the enumeration of coliforms in water by the membrane filtration		4014612	500 g
<b>ENTEROBACTER SAKAZAKII ISOLATION AGAR (ESIA)</b> Plating medium for the isolation of <i>Cronobacter (Enterobacter) sakazakii</i>	ISO TS 22964	4014782	500 g
<b>ENTEROBACTER SAKAZAKII SELECTIVE BROTH ISO FORM.</b> (see MODIFIED LAURYL SULFATE TRYPTOSE - mLST- BROTH BASE)			
<b>ENTEROCOCCUS AGAR</b> (see SLANETZ BARTLEY AGAR)			
<b>EO.ME.BLUE AGAR W/LACTOSE AND SUCROSE</b> Selective and differential medium for the isolation of enterobacteria		40145012	500 g
<b>ETHYL VIOLET AZIDE BROTH (EVA BROTH) - LITSKY</b> Selective liquid medium for detecting enterococci		4014852	500 g
<b>EUGON BROTH</b> Base for Eugon LT SUP Broth (replaces LT100 broth) for the detection of aerobic bacteria, yeasts and moulds in cosmetic products, with:		4016432	500 g
<b>Eugon LT Supplement</b>		421540	6x100 mL
<b>m - FAECAL COLIFORM AGAR</b> Medium for the enumeration of faecal coliforms in water by MF procedure; for use with:		4014872	500 g
<b>ROSOLIC ACID</b>		4211901	10 x 1 g
<b>m - FAECAL COLIFORM BROTH</b> Medium for the enumeration of faecal coliforms in water by MF procedure; for use with:		4014862	500 g
<b>ROSOLIC ACID</b>		4211901	10 x 1 g
<b>FERMENTATION BROTH BASE</b> Base liquid medium for the fermentation tests for the identification of <i>Listeria monocytogenes</i>	ISO 11290	4014882	500 g
<b>FLUID THIOGLYCOLLATE MEDIUM</b> (see THIOGLYCOLLATE MEDIUM USP)			
<b>FRASER BROTH BASE</b> Antimicrobials and ferric ammonium citrate free medium base for the enrichment of <i>L.monocytogenes</i> from food and environmental samples; for use with:	ISO11290	4014952 4014954	500 g 5 kg
<b>Fraser Selective Supplement, or</b>		4240043	10 x 500 mL
<b>Fraser Half Selective Supplement</b>		4240044	10 x 225 mL
<b>GASSNER MEDIUM</b> Medium for the isolation of enterobacteria from food and other specimens		4015012	500 g
<b>GC MEDIUM BASE</b> General purpose medium to be used with enrichment and selective supplements for the preparation of "chocolate media", for the cultivation of <i>Haemophilus</i> and <i>Neisseria</i> as well as other fastidious microorganisms		4015202 4015204	500 g 5 kg
<b>GELATIN PEPTONE BIOS AGAR</b> Medium for the total bacterial count in ice cream and related food products		4015102	500 g
<b>GELATIN SUGAR FREE AGAR</b> (see SUGAR FREE AGAR BASE)			

Product	Ref.	Code	Pack size
<b>GIOLITTI-CANTONI BROTH</b> For the enrichment of <i>Staphylococcus aureus</i> from food; for use with: <b>Potassium Tellurite 1% Solution</b>	ISO 6888-3	4015162	500 g
<b>GLUCOSE OF MEDIUM</b> Semisolid medium for the confirmation test of <i>Enterobacteriaceae</i>	ISO 21528-1:2017	4015252	500 g
<b>GN BROTH HAJNA</b> Selective enrichment broth for <i>Salmonella</i> and <i>Shigella</i> species		4015242	500 g
<b>HEART INFUSION AGAR</b> General purpose medium for the cultivation of fastidious and non-fastidious microorganisms		4015352	500 g
<b>HEART INFUSION BROTH</b> General purpose medium for the cultivation of fastidious and non-fastidious microorganisms		4015402	500 g
<b>HEKTOEN ENTERIC AGAR</b> Selective and differential medium for the isolation of <i>Salmonella</i> and <i>Shigella</i> species		4015412	500 g
<b>HERELLEA AGAR</b> Selective and differential medium for detecting Gram negative bacteria		4015414	5 kg
<b>HHD BROTH</b> Selective and differential medium for the identification of heterofermentative and homofermentative lactic acid bacteria		4015432	500 g
<b>IRON SULPHITE AGAR</b> (see TSC AGAR BASE without supplements)		4015292	500 g
<b>KANAMYCIN AESCULIN AZIDE AGAR BASE</b> Selective medium for the isolation and enumeration of enterococci in food; for use with: <b>Kanamycin Selective Supplement</b>		4015522	500 g
<b>KF AGAR</b> (see AZIDE MALTOSE AGAR KF)		4240055	10 x 500 mL
<b>KLIGLER IRON AGAR</b> Differential medium for the identification of <i>Enterobacteriaceae</i>	ISO 6579	4015602	500 g
<b>LACTOSE BROTH</b> Liquid medium for detecting coliforms in milk and water; pre-enrichment broth for salmonellae		4015752	500 g
<b>LACTOSE GELATIN MEDIUM</b> For the identification of <i>Clostridium perfringens</i> by lactose fermentation and gelatinase tests	ISO 7937	4015762	500 g
<b>LACTOSE SULFITE MEDIUM</b> For the identification of <i>Clostridium perfringens</i> by lactose fermentation and sulfite reduction test	ISO 7937	4015792	500 g
<b>LAURYL PEPTO BIOS BROTH</b> (Lauryl Sulfate Broth) Liquid medium for detecting coliforms and <i>E.coli</i> by the MPN technique	ISO 7251, ISO 4831	4015802	500 g
<b>LAURYL SULFATE BROTH MUG IDF FORMULATION</b> Medium for detecting <i>E.coli</i> in milk and dairy products by a fluorogenic method		401580F2	500 g
<b>LEGIONELLA BCYE AGAR BASE</b> Selective medium for the isolation and enumeration of <i>Legionella</i> spp. in water samples; for use with: <b>Legionella BCYE <math>\alpha</math>-Growth Supplement</b> or <b>Legionella BCYE <math>\alpha</math>-Growth Supplement without Cysteine</b> and <b>Legionella AB Selective Supplement</b> or <b>Legionella GVPC Selective Supplement</b> or <b>Legionella MWY Selective Supplement (ISO)</b>	ISO 11731	4015822	500 g
<b>m - LES ENDO AGAR</b> Medium for the enumeration of coliforms by the MF technique		423210	4 x 500 mL
<b>LETHEEN BROTH AOAC</b> Medium for detecting the antimicrobial activity of quaternary ammonium disinfectants	AOAC	423212	4 x 500 mL
<b>LEVINE EMB BLUE AGAR</b> Medium for the isolation, cultivation and differentiation of Gram negative enteric bacteria		423225	10 X 500 mL
<b>LINDEN GRAIN BROTH</b> A medium for media fill process simulation for beverage bottling		423215	4 x 500 mL
<b>LISTERIA CHROMOGENIC AGAR (ALOA)</b> (see: AGAR LISTERIA OTTAVIANI & AGOSTI - ALOA)		423220	4 x 500 mL
<b>LISTERIA BUFFERED ENRICHMENT BROTH</b> Phosphate buffered enrichment broth for detecting <i>L.monocytogenes</i> ; the powdered medium contains the antimicrobials		4015932	500 g
<b>LISTERIA ENRICHMENT BROTH</b> Selective enrichment broth for detecting <i>L.monocytogenes</i> ; the powdered medium contains the antimicrobials		4015912	500 g
<b>LISTERIA ENRICHMENT BROTH UVM 1</b> UVM1 selective enrichment broth for detecting <i>L.monocytogenes</i> The powdered medium contains the antimicrobial compounds	USDA-FSIS	4015952	500 g
<b>LISTERIA ENRICHMENT BROTH UVM 2</b> UVM2 selective enrichment broth for detecting <i>L.monocytogenes</i> The powdered medium contains the antimicrobial compounds	USDA-FSIS	4015874	5 Kg
		401601B2	500 g
		4016012	500 g
	USDA-FSIS	4015982	500 g
	USDA-FSIS	4015992	500 g



Product	Ref.	Code	Pack size
<b>LISTERIA FRASER BROTH BASE</b> Selective broth base for the second step enrichment of <i>L.monocytogenes</i> ; the powdered medium base contains the antimicrobial compounds and doesn't contain ferric ammonium citrate; for use with: <b>Listeria Fraser Supplement (Fe Ammonium Citrate)</b>	ISO 11290	4015962 4240056 42185056 42185056A	500 g 10 x 500 mL 1 x 5 litri 9 x 5 litri
<b>LISTERIA FRASER BROTH BASE HALF CONCENTRATION</b> Selective broth base for the first step enrichment of <i>L.monocytogenes</i> ; the powdered medium base contains the antimicrobial compounds and doesn't contain ferric ammonium citrate; for use with: <b>Listeria Fraser Supplement (Fe Ammonium Citrate)</b>	ISO 11290	4015942 4015944 4240056 42185056 42185056A	500 g 5 kg 10 x 500 mL 1 x 5 litri 9 x 5 litri
<b>LISTERIA OXFORD AGAR BASE</b> Selective and diagnostic medium for detecting <i>Listeria monocytogenes</i> ; for use with: <b>Oxford Antimicrobial Supplement</b> or <b>MOX-COL Antimicrobial Supplement</b>	ISO 11290	4016002 4240038 4240039	500 g 10 x 500 mL 10 x 500 mL
<b>LISTERIA PALCAM AGAR BASE</b> Selective and diagnostic medium for detecting <i>Listeria monocytogenes</i> ; for use with: <b>PALCAM Antimicrobial Supplement</b>	ISO 11290	4016042 4240042	500 g 10 x 500 mL
<b>LITMUS MILK</b> Differential medium for bacteriological tests on dairy products; maintenance of lactic acid bacteria	EN 10357	4016112	500 g
<b>LITSKY BROTH</b> (see ETHYL VIOLET AZIDE BROTH)			
<b>LOWENSTEIN JENSEN MEDIUM BASE</b> Medium for the cultivation and differentiation of <i>Mycobacterium</i> species		4016352	500 g
<b>LPT DILUTION BROTH</b> Liquid medium for the preparation and the dilution of cosmetic samples		4016392	500 g
<b>LT 100 BROTH</b> (see Eugon Broth)			
<b>LYSINE IRON AGAR</b> Differential medium for the identification of <i>Enterobacteriaceae</i>		4016362	500 g
<b>M 17 AGAR</b> Selective medium for the enumeration of <i>Streptococcus thermophilus</i> in yoghurt and for the cultivation of lactic streptococci and their bacteriophages	EN 10356	4017192	500 g
<b>M 17 BROTH</b> Selective liquid medium for the enumeration of <i>Streptococcus thermophilus</i> in yoghurt and for the cultivation of lactic streptococci and their bacteriophages	EN 10357	4017202	500 g
<b>M-GREEN AGAR</b> For enumeration of yeasts and moulds in water and beverages by membrane filtration		4015272	500 g
<b>MAC CONKEY AGAR</b> Selective and differential medium for the isolation of Gram negative aerobic bacteria and the differentiation between lactose and non-lactose fermenters	EP, USP, JP	4016702 4016704	500 g 5 kg
<b>MAC CONKEY AGAR MUG</b> Selective and differential medium for the isolation of Gram negative aerobic bacteria and for the immediate detection of <i>E.coli</i> by a fluorogenic method		4016722	500 g
<b>MAC CONKEY AGAR OMS W/O CV</b> Moderately selective and differential medium for detecting coliforms and enteric pathogens in water, dairy products and other specimens, while permitting growth of staphylococci and enterococci		4016712	500 g
<b>MAC CONKEY AGAR N. 2</b> Medium for detecting enterobacteria and enterococci in water, food and other specimens		4016732	500 g
<b>MAC CONKEY AGAR W/O NAACL AND CV</b> Differential medium without salts for urine examination; the <i>Proteus</i> swarming is suppressed		40167112	500 g
<b>MAC CONKEY BROTH (PURPLE)</b> For detecting coliforms in milk and water; pH indicator: bromocresol purple		4016752	500 g
<b>MAC CONKEY BROTH EP</b> For detecting <i>E.coli</i> in non sterile pharmaceutical products	EP, USP, JP	4016792	500 g
<b>MAC CONKEY SORBITOL AGAR</b> Selective and differential medium with sorbitol for detecting <i>E.coli</i> O157. For use with (optional): <b>Cefixime Tellurite Supplement</b>	ISO 16654	401669S2 42ISEC	500 g 10 x 500 mL
<b>MAC CONKEY SORBITOL MUG AGAR</b> Fluorogenic selective and differential medium with sorbitol for detecting <i>E.coli</i> O157		4016692	500 g
<b>MALONATE BROTH</b> Medium for the differentiation of some enteric bacteria by the ability to utilize malonate		4016852	500 g

Product	Ref.	Code	Pack size
<b>MALT AGAR</b> Medium for the cultivation of yeasts and moulds		4016452	500 g
<b>MALT EXTRACT AGAR</b> Medium for the cultivation of yeasts and moulds		4016552	500 g
<b>MALT EXTRACT BROTH</b> Liquid medium for the cultivation of yeasts and moulds		4016602	500 g
<b>MANNITOL EGG YOLK POLYMYXIN AGAR</b> (see BACILLUS CEREBUS AGAR MYP)			
<b>MANNITOL SALT AGAR</b> Selective and differential medium for the isolation, cultivation and enumeration of pathogenic staphylococci from clinical and non-clinical specimens	EP, USP, JP	4016652 4016654	500 g 5 kg
<b>MANNITOL SALT BROTH</b> Selective and differential medium for the cultivation of pathogenic staphylococci		4016662	500 g
<b>MAXIMUM RECOVERY DILUENT (Peptone Salt Solution)</b> Isotonic diluent for the optimal recovery of microorganisms	ISO 6887	4016912 4016914	500 g 5 kg
<b>MEAT LIVER SR AGAR</b> Medium for the enumeration of spores of sulfite reducing clostridia		4016892	500 g
<b>MEMBRANE CLOSTRIDIUM PERFRINGENS MEDIUM</b> (see m-CP AGAR BASE)			
<b>MICROBIAL CONTENT TEST AGAR (TSA + LECITHIN + TWEEN 80)</b> For the detection and enumeration of microorganisms present on surfaces of sanitary importance		4016992	500 g
<b>MINERALS MODIFIED GLUTAMATE MEDIUM BASE (MMGM)</b> Chemically defined medium base and sodium glutamate for the enumeration of the coliform bacteria in water and for the enumeration of beta glucuronidase positive <i>E.coli</i> . For use with: <b>Sodium Glutamate</b>	ISO 16649-3	4017372 4123642	500 g 300 g
<b>MODIFIED LAURYL SULFATE TRYPTOSE (mLST) BROTH BASE</b> Enrichment selective broth base for detecting Cronobacter (Enterobacter) sakazakii. For use with: <b>Vancomycin Antimicrobial Supplement</b>	ISO/TS 22964	4014762 4240057	500 g 10 x 25 mg
<b>MODIFIED TRYPTIC SOY BROTH BASE</b> (see TRYPTIC SOY BROTH MODIFIED)			
<b>MOTILITY MEDIUM</b> For the motility test	ISO 11290	4017142	500 g
<b>MOTILITY NITRATE CP MEDIUM</b> For the identification of <i>Clostridium perfringens</i> by motility and nitrate tests	ISO 7937	4017262	500 g
<b>MOPS-BUFFERED LISTERIA ENRICHMENT BROTH (MOPS-BLEB)</b> Enrichment broth for isolation and identification of <i>Listeria monocytogenes</i> in food	USDA-FSDS	401601M2 551601M	500 g 20 x 10 mL
<b>MRS AGAR ISO FORMULATION</b> Medium for the growth of lactic acid bacteria in food	ISO 15214	401728S2	500 g
<b>MRS AGAR WITH TWEEN 80</b> Medium for the growth of lactic acid bacteria		4017282	500 g
<b>MRS BROTH WITH TWEEN 80</b> Liquid medium for the growth of lactic acid bacteria		4017292 4017294	500 g 5 kg
<b>MRVP MEDIUM</b> For the differentiation of gram negative enteric bacteria by methyl red and Voges-Proskauer tests	ISO 7932	4017352	500 g
<b>MSE AGAR</b> For the enumeration of <i>Leuconostoc</i> in milk, dairy products and sweet foods		4017382	500 g
<b>MSRV AGAR</b> (see RAPPAPORT VASSILIADIS SEMI-SOLID MEDIUM MODIFIED)			
<b>MUELLER HINTON AGAR II</b> For the antimicrobial susceptibility test of non-fastidious aerobic bacteria	CLSI	4017402 4017404	500 g 5 kg
<b>MUELLER HINTON BROTH</b> For antimicrobial susceptibility test by broth dilution method	CLSI	4017412	500 g
<b>MULLER KAUFFMANN TETRATHIONATE BROTH BASE</b> Selective enrichment broth for isolation of <i>Salmonella</i> from specimens with mixed flora; for use with: <b>Iodine Solution</b> <b>Brilliant Green 0,1% Solution</b>	ISO 6785	4017432 421501 421505	500 g 50 mL 50 mL
<b>MULLER KAUFFMANN TETRATHIONATE BROTH BASE ISO FORMULATION</b> Selective enrichment broth for the isolation of <i>Salmonella</i> from foodstuff; for use with: <b>Iodine Solution</b> <b>Novobiocin MKTT Selective Supplement</b> (20 mg/vial)	ISO 6579	4017452 421501 4240047	500 g 50 mL 10 x 500 mL
<b>MYP</b> (see BACILLUS CEREBUS AGAR BASE MYP)			
<b>NEOMYCIN ASSAY AGAR A 11</b> Medium for the microbiological assay of neomycin, used for base and seed layers	USP	4017752	500 g
<b>NICKERSON MEDIUM</b> (see CANDIDA AGAR)			
<b>NUTRIENT AGAR</b> General purpose medium for the cultivation of non-fastidious microorganisms	ISO 6579,10273	4018102 4018104	500 g 5 kg

Product	Ref.	Code	Pack size
<b>NUTRIENT AGAR N.2</b> General purpose medium for the cultivation of non-fastidious microorganisms	ISO 6579,10273	4018132 4018134	500 g 5 kg
<b>NUTRIENT AGAR N.3</b> For colony purification before confirmation tests of Enterobacteriaceae	ISO 21528, 16654, 6579,10273	4018142	500 g
<b>NUTRIENT AGAR W/ NaCl</b> General purpose medium for the cultivation of non-fastidious microorganisms		4018112	500 g
<b>NUTRIENT BROTH</b> General purpose liquid medium for the cultivation of non-fastidious microorganisms		4018152 4018154	500 g 5 kg
<b>NUTRIENT BROTH N° 2</b> General purpose liquid medium for the cultivation of non-fastidious microorganisms and liquid broth base for the enrichment of <i>Campylobacter</i> ; for use with: <b>Preston Antimicrobial Supplement II (for Preston Broth ISO 10272-1:2017) and Lysed Horse Blood</b>	ISO 17995	4018122	500 g
<b>NUTRIENT BROTH 13 g/L</b> General purpose liquid medium for the cultivation of non-fastidious microorganisms		4240022 90HLX100	10 x 500 mL 100 mL
<b>NUTRIENT BROTH AOAC</b> General purpose medium for the cultivation of non-fastidious microorganisms	AOAC	4018162	500 g
<b>NUTRIENT GELATIN</b> General purpose medium for the cultivation of non-fastidious microorganisms		4018202	500 g
<b>O/F HUGH LEIFSON BASE</b> For detecting oxidative/fermentative metabolism of bacteria		4018362	500 g
<b>OGYE AGAR BASE</b> Medium for the selective isolation and enumeration of yeasts and moulds from food; for use with: <b>Gentamicin Antimicrobial Supplement</b> <b>Oxytetracycline Antimicrobial Supplement</b>		4018382	500 g
<b>OTTAVIANI &amp; AGOSTI LISTERIA AGAR</b> (see AGAR LISTERIA OTTAVIANI AGOSTI - ALOA)			
<b>OXFORD AGAR BASE</b> (see LISTERIA OXFORD AGAR BASE)			
<b>PALCAM AGAR BASE</b> (see LISTERIA PALCAM AGAR BASE)			
<b>PEMBA</b> (see BACILLUS CEREUS AGAR BASE - PEMBA)			
<b>PEPTONE SALT BROTH</b> (see MAXIMUM RECOVERY DILUENT)			
<b>PEPTONE-TRYPTONE WATER</b> For the confirmation of <i>E.coli</i> in foodstuff by fermentation and indole tests	ISO 7251	4018912 4018914	500 g 5 kg
<b>PEPTONE WATER BUFFERED</b> (see BUFFERED PEPTONE WATER)			
<b>PEPTONE YEAST EXTRACT AGAR</b> Selective medium for the isolation of yeasts and moulds in food and dermatophytes in clinical specimens		4018952	500 g
<b>PERFRINGENS TSC AGAR</b> (see TSC - TRYPTOSE SULFITE CYCLOSERINE- AGAR BASE)			
<b>PERFRINGENS SFP AGAR</b> (see CLOSTRIDIUM PERFRINGENS AGAR BASE)			
<b>PHARMACOPOEIA DILUENT</b> Buffered Sodium Chloride Peptone Solution to be used as universal diluent	EP, USP, JP	4013952	500 g
<b>PHENOL RED AGAR BASE</b> For the determination of fermentation reactions in the differentiation of microorganisms		4019052	500 g
<b>PHENOL RED BROTH BASE</b> For the determination of fermentation reactions in the differentiation of microorganisms		4019102	500 g
<b>PHENYLALANINE AGAR</b> Medium for demonstrating the oxidative deamination of phenylalanine to phenylpyruvic acid in the differentiation of enteric bacilli		4019162	500 g
<b>PLATE COUNT AGAR</b> (see TRYPTIC GLUCOSE YEAST AGAR)			
<b>PLATE COUNT AGAR WITH SKIM MILK</b> Medium for the enumeration of the aerobic bacteria in milk and dairy products	ISO 4833	4019182	500 g
<b>POLYMXIN BASE AGAR A 9</b> Medium for the microbiological assay of carbenicillin, colistine, polymyxin B	USP	4019202	500 g
<b>POLYMXIN SEED AGAR A 10</b> Surface layer medium for the microbiological assay of carbenicillin, colistine, polymyxin B	USP	4019252	500 g
<b>POTATO DEXTROSE AGAR</b> Medium for the isolation and enumeration of yeasts and moulds	EP, USP, JP	4019352 4019354	500 g 5 kg
<b>PPLO AGAR</b> Medium for the cultivation of <i>Mycoplasma</i> species		4019452	500 g
<b>PPLO ENRICHMENT BROTH</b> Medium for the cultivation of <i>Mycoplasma</i> species		4019502	500 g
<b>PSEUDOMONAS AGAR F</b> Modified King medium B to test the fluorescin production for the identification of <i>P.aeruginosa</i>	ISO 16266, USP	4019612	500 g

Product	Ref.	Code	Pack size
<b>PSEUDOMONAS AGAR P</b> Modified King medium A to test the pyocyanin production for the identification of <i>P.aeruginosa</i>	USP	4019622	500 g
<b>PSEUDOMONAS AGAR BASE</b> For the enumeration of <i>Pseudomonas aeruginosa</i> in water; for use with:	ISO 13720,16266,11059	4019602	500 g
<b>CN Pseudomonas Supplement</b> or <b>CFC Pseudomonas Supplement</b> or <b>PP Pseudomonas Supplement</b>	ISO 16266 ISO 13720 ISO/TS 11059	4240046 4240075 4240048	10 x 500 mL 10 x 500 mL 10 x 500 mL
<b>Glycerol</b>		421015	100 mL
<b>PSEUDOMONAS SELECTIVE AGAR</b> Selective medium with cetrimide for the isolation of <i>P.aeruginosa</i>	EP, USP, JP	4019632	500 g
<b>PSEUDOMONAS SELECTIVE BROTH</b> Liquid medium for the confirmation of <i>P.aeruginosa</i> in foodstuff		4019642	500 g
<b>PURPLE GLUCOSE AGAR</b> Confirmatory test for <i>P.aeruginosa</i> spp.	ISO 11059	4019702	500 g
<b>R2A AGAR</b> For the enumeration of heterotrophic bacteria in water samples according to European Pharmacopoeia	EP	4019962	500 g
<b>RAPPAPORT VASSILIADIS ENRICHMENT SALMONELLA BROTH EP</b> Enrichment broth of <i>Salmonella</i> according to European Pharmacopoeia	EP	4019792	500 g
<b>RAPPAPORT VASSILIADIS (RV) BROTH</b> Selective broth for the enrichment of <i>Salmonella</i>		4019802	500 g
<b>RAPPAPORT VASSILIADIS SEMISOLID MEDIUM BASE MODIFIED (MSRV)</b> Semisolid medium for detecting motile <i>Salmonella</i> strains in food and other samples; for use with:	ISO 6579	4019822	500 g
<b>Novobiocin Antimicrobial Supplement</b>		4240045	10 x 500 mL
<b>RAPPAPORT VASSILIADIS SOY (RVS) BROTH</b> Buffered selective broth for the enrichment of <i>Salmonella</i>	ISO 6579	4019812	500 g
<b>REINFORCED CLOSTRIDIUM AGAR - RCM AGAR</b> (see CLOSTRIDIUM AGAR) <b>REINFORCED CLOSTRIDIUM BROTH - RCM BROTH</b> (see CLOSTRIDIUM BROTH)			
<b>ROGOSA BIOS AGAR</b> Selective medium for the cultivation of lactobacilli		4019852	500 g
<b>ROGOSA BIOS BROTH</b> Selective medium for the cultivation of lactobacilli		4019902	500 g
<b>ROSE BENGAL AGAR BASE</b> Medium for the isolation and enumeration of yeasts and moulds in foods; for use with:		4019912	500 g
<b>Chloramphenicol Antimicrobial Supplement</b>		4240003	10 x 500 mL
<b>ROSE BENGAL AGAR WITH CHLORAMPHENICOL</b> Complete medium with chloramphenicol for the isolation and enumeration of yeasts and moulds in food		4019922	500 g
<b>ROTHER BROTH</b> (see AZIDE DEXTROSE BROTH ROTHE) <b>RV BROTH</b> (see RAPPAPORT VASSILIADIS BROTH) <b>RVS BROTH</b> (see RAPPAPORT VASSILIADIS SOY BROTH)			
<b>SABOURAUD BROTH</b> Medium for the cultivation of yeasts and moulds and for the mycotic sterility test	EP, USP, JP	4020002 4020004	500 g 5 kg
<b>SABOURAUD DEXTROSE AGAR</b> For the cultivation and isolation of yeasts and moulds	EP, USP, JP	4020052 4020054	500 g 5 kg
<b>SABOURAUD DEXTROSE AGAR W/ CAF 50 mg</b> Selective medium with chloramphenicol 50 mg/L for the isolation of yeasts and moulds		4020062 4020064	500 g 5 kg
<b>SABOURAUD DEXTROSE AGAR W/ CAF 500 mg</b> Selective medium with chloramphenicol 500 mg/L for the isolation of yeasts and moulds		4020072	500 g
<b>SABOURAUD MALTOSÉ AGAR</b> Medium for the cultivation and isolation of yeasts and moulds		4020102 4020104	500 g 5 kg
<b>SCHIEMANN'S CIN AGAR</b> (see CIN AGAR BASE)			
<b>SELENITE BROTH</b> Complete selective enrichment broth for the isolation of <i>Salmonella</i> from clinical specimens		4020252 4020254	500 g 5 kg
<b>SELENITE BROTH BASE</b> Liquid medium without sodium selenite for the enrichment of <i>Salmonella</i> in clinical specimens; for use with:		402025B2	500 g
<b>Sodium Biselenite</b>		4123651	100 g
<b>SELENITE CYSTINE BROTH</b> Complete selective enrichment broth for the isolation of <i>Salmonella</i> from food samples		4020262 4020264	500 g 5 kg
<b>SELENITE CYSTINE BROTH BASE</b> Liquid medium without sodium selenite for the enrichment of <i>Salmonella</i> in food samples; for use with:		402026B2	500 g
<b>Sodium Biselenite</b>		4123651	100 g

Product	Ref.	Code	Pack size
<b>SENECA AGAR BASE</b> Selective chromogenic medium for the simultaneous detection of <i>Enterobacteriaceae</i> and <i>Escherichia coli</i> ; for use with:		405582S2	500 g
<b>SENECA EE-EC Supplement</b>		4240023	10 x 500 mL
<b>SF MEDIUM</b> Selective broth for the differentiation of Group D enterococci from Group D non enterococci		4020352	500 g
<b>SHIGELLA BROTH BASE</b> Liquid medium for selective enrichment of <i>Shigella</i> spp. in food specimens. For use with:	ISO 21567	4020402	500 g
<b>Novobiocin Antimicrobial Supplement</b>		4240045	10 x 500 mL
<b>SIM BIOS MEDIUM</b> For the differentiation of <i>Enterobacteriaceae</i> by indole and motility tests		4020362	500 g
<b>SIMMONS CITRATE AGAR</b> For the differentiation of <i>Enterobacteriaceae</i> by demonstrating citrate metabolism		4020452	500 g
<b>SLANETZ BARTLEY AGAR</b> Selective medium for detecting enterococci by MF method	ISO 7899-2	4020462	500 g
<b>SLANETZ BARTLEY AGAR W/O TTC</b> Selective medium for detecting enterococci by MF method; for use with:		4020464	5 kg
<b>TTC 1% Solution</b>		4020472	500 g
<b>SORBITOL MAC CONKEY AGAR</b> (see MAC CONKEY SORBITOL AGAR)		42111801	30 mL
<b>SPORULATION AGAR AK</b> Medium for the preparation of spore suspension in the microbiological assay of antibiotics in milk and dairy products		4020702	500 g
<b>SPORULATION BROTH</b> Medium for the preparation of spore suspension in the microbiological assay of antibiotics in milk and dairy products		4020712	500 g
<b>SPS AGAR</b> (see SULPHITE POLYMYXIN SULFADIAZINE (SPS) AGAR)			
<b>SS AGAR</b> Selective and differential medium for the isolation and differentiation of pathogenic enteric bacilli, especially those belonging to the <i>Salmonella</i> genus		4020752 4020754	500 g 5 kg
<b>STAA AGAR BASE</b> Medium for the selective isolation of <i>Brochothrix thermosphacta</i> from meat products; for use with:	ISO 13722	4020792	500 g
<b>STAA Selective Supplement</b>		4240052	10 x 500 mL
<b>STANDARDS METHOD AGAR</b> (see TRYPTIC GLUCOSE YEAST AGAR)			
<b>STAPHYLOCOCCI 110 MEDIUM</b> Selective medium for the isolation and differentiation of staphylococci		4020852	500 g
<b>STREPTOCOCCUS SELECTIVE AGAR</b> Selective medium for the isolation, cultivation and enumeration of streptococci from specimens with mixed flora		4020872	500 g
<b>STREPTOCOCCUS SELECTIVE BROTH</b> Selective broth for the isolation and cultivation of streptococci from specimens with mixed flora		4020882	500 g
<b>STREPTOMYCIN ASSAY AGAR A5</b> Medium used for the base and seed layers in the microbiological assay of streptomycin	USP	4020902	500 g
<b>STUART TRANSPORT MEDIUM</b> Nutrient-free semisolid medium for the preservation of fastidious organisms during their transport		4020912	500 g
<b>SUGAR FREE AGAR BASE</b> Medium for the enumeration of mesophilic aerobic Gram negative bacteria not related to food production process. If necessary use with:		4020982	500 g
<b>Penicillin 500 IU Selective Supplement</b>		4240050	10 x 100 mL
<b>SULPHITE POLYMYXIN SULFADIAZINE (SPS) AGAR</b> Selective medium for the isolation and enumeration of <i>Clostridium perfringens</i>		4020942	500 g
<b>TAT BROTH BASE</b> Medium for cultivating microorganisms from highly viscous or gelatinous materials, for use with:	FDA	4021002	500 g
<b>Tween 20</b>		42120501	100 mL
<b>TAYLOR LYSINE DECARBOXYLASE BROTH</b> For determining lysine decarboxylase of <i>Salmonella</i> and other enterobacteria	ISO 6579	401367L2	500 g
<b>TBX AGAR</b> (see TRYPTONE BILE X-GLUC AGAR)			
<b>TCBS KOBAYASHI AGAR</b> Selective and differential medium for the isolation of <i>Vibrio</i> spp.	ISO 21872	4021062	500 g
<b>TETRATHIONATE BROTH BASE</b> Enrichment broth based on USP formulation for the isolation of <i>Salmonella</i> ; for use with:	USP	4021252	500 g
<b>Iodine Solution</b>		421501	50 mL
<b>Brilliant Green 0,1% Solution</b>		421505	50 mL

Product	Ref.	Code	Pack size
<b>TETRATHIONATE BROTH MULLER KAUFFMANN</b> (see MULLER KAUFFMANN TETRATHIONATE BROTH)			
<b>THIOGLYCOLLATE MEDIUM (FTM)</b> For the cultivation of aerobic and anaerobic microorganisms and for sterility testing	EP, USP, ISO 7937	4021372 4021374	500 g 5 kg
<b>THIOGLYCOLLATE MEDIUM ALTERNATIVE</b> Medium for the sterility control of turbid or viscous products	USP	4021352	500 g
<b>TODD-HEWITT BROTH</b> Medium of the cultivation of streptococci prior to serological grouping		4021342	500 g
<b>TRIPLE SUGAR IRON AGAR U.S.P.</b> Differential medium for the identification of <i>Enterobacteriaceae</i> according to USP	USP	4021412	500 g
<b>TRIPLE SUGAR IRON AGAR ISO</b> Differential medium for the identification of <i>Enterobacteriaceae</i> according to ISO	ISO 6579	402141S2	500 g
<b>TRYPTIC GLUCOSE EXTRACT AGAR</b> US standard medium for the enumeration of bacteria in milk and dairy products	APHA	4021442	500 g
<b>TRYPTIC GLUCOSE YEAST AGAR</b> (STANDARD METHODS AGAR - PLATE COUNT AGAR) Medium for total bacterial count of water, food and other samples	ISO 4833	4021452 4021454	500 g 5 kg
<b>m-TRYPTIC GLUCOSE YEAST BROTH</b> Medium for total bacterial count by MF method		4021462	500 g
<b>TRYPTIC SOY AGAR</b> General purpose medium. Base for blood agar plates	EP, USP, JP	4021502 4021504	500 g 5 kg
<b>TRYPTIC SOY AGAR + LECITHIN + TWEEN 80</b> (see MICROBIAL CONTENT TEST AGAR)			
<b>TRYPTIC SOY BLOOD AGAR BASE</b> Base medium for blood agar plates prepared with selected raw materials to improve the haemolytic reactions of streptococci and the growth of fastidious microorganisms		4021512 4021514	500 g 5 kg
<b>TRYPTIC SOY BROTH</b> General purpose medium, also suitable for mycotic sterility test	EP, USP, JP	4021552 4021554	500 g 5 kg
<b>TRYPTIC SOY BROTH - GAMMA IRRADIATED</b> Gamma irradiated medium for media fill validation in pharmaceutical and beverage industries	EP, USP, JP	402155G2 402155G4	500 g 5 kg
<b>TRYPTIC SOY BROTH MODIFIED (mTSB)</b> Selective enrichment broth with bile salts for the isolation of <i>E.coli</i> O157; for use with:	ISO 16654	402155M2	500 g
<b>Novobiocin Antimicrobial Supplement (10 mg/vial)</b>		4240045	10 x 500 mL
<b>TRYPTIC SOY YEAST EXTRACT AGAR (TSYEA)</b> For colony purification and subculture of <i>Listeria</i> spp.	ISO 11290	4021662	500 g
<b>TRYPTIC SOY YEAST EXTRACT BROTH (TSYEB)</b> For colony purification of <i>Listeria</i> spp.	ISO 11290	4021672	500 g
<b>TRYPTIC SOY BROTH W/NaCl 10%</b> Enrichment selective broth for staphylococci	AOAC, 1995	40215512	500 g
<b>TRYPTONE BILE AGAR</b> For detecting <i>E.coli</i> in water with MF technique	ISO 9308-1	4021532	500 g
<b>TRYPTONE BILE X-GLUC AGAR (TBX)</b> Selective chromogenic medium for the detection and enumeration of <i>E.coli</i>	ISO 16649	4021562 4021561	500 g 100 g
<b>TRYPTONE SALT BROTH</b> (see MAXIMUM RECOVERY DILUENT)			
<b>TRYPTONE SULFITE NEOMYCIN (TSN) AGAR</b> Selective medium for the isolation and presumptive identification of <i>Clostridium perfringens</i>		4021592	500 g
<b>TRYPTONE TRYPTOPHAN MEDIUM</b> For indole test	ISO 6579, ISO 9308	4021652	500 g
<b>TRYPTONE WATER</b> (see PEPTONE - TRYPTONE WATER)			
<b>TRYPTOSE AGAR</b> (see BIOTONE - TRYPTOSE - AGAR)			
<b>TRYPTOSE BROTH</b> (see BIOTONE - TRYPTOSE - BROTH)			
<b>TRYPTOSE PHOSPHATE BROTH</b> Medium for the cultivation of a wide range of fastidious microorganisms		4011502	500 g
<b>TSA</b> (see TRYPTIC SOY AGAR)			
<b>TSB</b> (see TRYPTIC SOY BROTH)			
<b>TSC AGAR BASE</b> Medium for the isolation and enumeration of <i>Clostridium perfringens</i> in foodstuff; for use with:	ISO 7937, ISO 15213 ISO 14189	4021582	500 g
<b>D-Cycloserine Antimicrobial Supplement</b>		4240002	10 x 500 mL
<b>D-Cycloserine 4-MUP Supplement</b>		4240049	10 x 500 mL
<b>TSN AGAR</b> (see TRYPTONE SULFITE NEOMYCIN AGAR)			
<b>TTC TERGITOL 7 AGAR BASE</b> Medium for the enumeration of coliform bacteria in water; for use with:	ISO 9308-1	402160T2	500 g
<b>TTC 0.05% Solution</b>		421510	10 x 25 mL

Product	Ref.	Code	Pack size
<b>UREA AGAR BASE - CHRISTENSEN</b> Differential medium for urea hydrolysis test; for use with: <b>Urea 40% Solution</b>	ISO 6579	4021752	500 g
		42211601	50 mL
		4240096	10 x 5 mL
<b>UREA BROTH BASE - STUART</b> Differential medium for urea hydrolysis test; for use with: <b>Urea 40% Solution</b>		4021802	500 g
		42211601	50 mL
		4240096	10 x 5 mL
<b>UVM MEDIA</b> (see LISTERIA UVM MEDIA)			
<b>VEGETABLE PEPTONE BROTH</b> Tryptic Soy Broth with non-animal origin peptones		4030012	500 g
		4030014	5 kg
<b>VEGETABLE PEPTONE BROTH IRRADIATED</b> Tryptic Soy Broth with non-animal origin peptones - Gamma irradiated and cold filterable for aseptic media fill validation		403001G2	500 g
		403001G4	5 kg
<b>VERA CTSA MEDIUM</b> For detecting bacterial motility and for the fermentation reactions of fastidious microorganisms		4021832	500 g
<b>VIOLET RED BILE AGAR (VRBL)</b> Selective differential medium for the isolation and enumeration of coliforms in water and food	ISO 4832	4021852	500 g
		4021854	5 kg
<b>VIOLET RED BILE AGAR MUG</b> Selective and differential medium for the isolation and enumeration of coliforms as well as for the immediate detection of <i>E.coli</i> by a fluorogenic method	BAM	4021862	500 g
<b>VIOLET RED BILE GLUCOSE AGAR (VRBG)</b> Selective and differential medium for the isolation and enumeration of <i>Enterobacteriaceae</i> in food	ISO 21528	4021882	500 g
		4021884	5 kg
<b>VIOLET RED BILE GLUCOSE AGAR (VRBG) EP</b> Selective and differential medium for the isolation and enumeration of <i>Enterobacteriaceae</i> according to European Pharmacopoeia	EP, USP, JP	4021892	500 g
<b>VOGEL-JOHNSON AGAR</b> Selective medium for the isolation and differentiation of staphylococci		4021922	500 g
<b>WATER PLATE COUNT AGAR</b> (see YEAST EXTRACT AGAR)			
<b>WILSON AND BLAIR AGAR</b> (see BISMUTH SULPHITE AGAR USP)			
<b>WL NUTRIENT MEDIUM</b> Selective medium for detecting microbial flora in fermentation processes		4021952	500 g
<b>WORT AGAR BASE</b> For the cultivation of yeasts and moulds. For use with: <b>Glycerol</b>		4022032	500 g
		421015	100 mL
<b>WORT BROTH BASE</b> For the cultivation of yeasts and moulds. For use with: <b>Glycerol</b>		4022022	500 g
		421015	100 mL
<b>XLD AGAR</b> Selective and differential medium for the isolation of <i>Salmonella</i> spp. and <i>Shigella</i> spp.	EP, USP, JP	4022062	500 g
<b>XLD AGAR ISO FORMULATION</b> Selective and differential medium for detecting <i>Salmonella</i> spp. from foods	ISO 6579	4022082	500 g
<b>XLT4 AGAR BASE</b> Selective and differential medium for the isolation of <i>Salmonella</i> spp. and <i>Shigella</i> spp. in foodstuffs; for use with: <b>XLT4 Supplement</b>		4022072	500 g
		4240097	100 mL
<b>YEAST EXTRACT AGAR</b> Medium for the enumeration of culturable microorganisms from water	ISO 6222	4022752	500 g
<b>YEAST NITROGEN BASE</b> Medium for the classification of yeasts		4022552	500 g
<b>YERSINIA CHROMOGENIC AGAR</b> (see CHROMOGENIC YERSINIA AGAR BASE)			
<b>YERSINIA ITC BROTH BASE</b> Selective enrichment broth for the isolation of <i>Y.enterocolitica</i> from food; for use with: <b>Potassium Chlorate Supplement</b> <b>Ticarcillin Irgasan Antimicrobial Supplement</b>	ISO 10273	4022652	500 g
		4240065	10 x 250 mL
		4240060	10 x 250 mL
<b>YERSINIA PSB BROTH</b> Enrichment broth for for the isolation of <i>Y.enterocolitica</i> from food	ISO 10273	4022702	500 g
<b>YERSINIA SELECTIVE AGAR BASE - CIN</b> (see CIN AGAR BASE)			
<b>YGC AGAR</b> (see CHLORAMPHENICOL GLUCOSE YEAST EXTRACT AGAR)			

## CHROMOGENIC CULTURE MEDIA

Product	Type	Code	Pack size
<b>BACILLUS CEREUS</b>			
<b>CHROMOGENIC B.CEREUS AGAR BASE</b> Medium base for enumeration of <i>Bacillus cereus</i> group in food and feedstuff. For use with:	DCM	4080202	500 g
<b>BACILLUS CEREUS CHROMOGENIC SUPPLEMENTS</b>	supplement	4240090	4+4 x 500 mL
<b>BACTERIAL RESISTANCE</b>			
<b>CHROMART CRE-ESBL AGAR BASE</b> Chromogenic medium base to be supplemented with:	DCM	4080252	500 g
<b>ESBL Supplement</b> (detection of ESBL producing <i>Enterobacteriaceae</i> )	supplement	4240080	10 x 500 mL
<b>CRE Supplement</b> (detection of carbapenem-resistant Gram-negative bacteria)	supplement	4240082	10 x 500 mL
<b>CHROMART ESBL AGAR</b> Ready to use plates for the detection of ESBL producing <i>Enterobacteriaceae</i> in clinical specimens	90 mm plates	548020	20 plates
<b>CHROMART CRE AGAR</b> Ready to use plates for the detection of carbapenem-resistant Gram-negative bacteria in clinical specimens	90 mm plates	548015	20 plates
<b>CANDIDA ALBICANS</b>			
<b>CHROMOGENIC CANDIDA AGAR</b> Selective chromogenic medium for isolation and differentiation of major clinical-significant <i>Candida</i> species ( <i>C.albicans</i> , <i>C.krusei</i> , <i>C.tropicalis</i> , <i>C.glabrata</i> )	DCM	4080051	100 g
		4080052	500 g
	90 mm plates	548005	20 plates
<b>CHROMALBICANS AGAR</b> Selective chromogenic medium for detecting <i>C.albicans</i>	DCM	4080001	100 g
		4080002	500 g
	90 mm plates	548000	20 plates
<b>CRONOBACTER (ENTEROBACTER) SAKAZAKII</b>			
<b>CHROMOGENIC CRONOBACTER ISOLATION (CCI) AGAR</b> Chromogenic medium for the isolation of <i>Cronobacter</i> spp. in food specimens - ISO22964	DCM	4080301	100 g
	DCM	4080302	500 g
	90 mm plates	548030	20 plates
<b>CRONOBACTER SCREENING BROTH BASE</b> Liquid medium for selective enrichment of <i>Cronobacter</i> spp. in food specimens (ISO 22964). For use with:	DCM	4013552	500 g
<b>Vancomycin CSB Supplement</b>	supplement	4240057C	10 x 500 mL
<b>MODIFIED LAURYL SULFATE TRYPTOSE (mLST) BROTH BASE</b> Enrichment selective broth base for detecting <i>Cronobacter (Enterobacter) sakazakii</i> according to ISO 22964; for use with:	DCM	4014762	500 g
<b>Vancomycin Antimicrobial Supplement</b>	supplement	4240057	10 x 25 mg
<b>ENTEROBACTER SAKAZAKII ISOLATION AGAR (ESIA)</b> Plating medium for the isolation of <i>Cronobacter (Enterobacter) sakazakii</i> according to ISO 22964	DCM	4014782	500 g
	90 mm plates	541478	20 plates
<b>ENTEROBACTERIA AND ESCHERICHIA COLI</b>			
<b>SENECA AGAR BASE</b> Selective chromogenic medium for the simultaneous detection of <i>Enterobacteriaceae</i> and <i>Escherichia coli</i> ; for use with:	DCM	405582S2	500 g
<b>SENECA EE-EC Supplement</b>	supplement	4240023	10 x 500 mL
<b>ENTEROCOCCI</b>			
<b>EE.C.O.A.GAR (ENTEROCOCCUS CHROMOGENIC OTTAVIANI &amp; AGOSTI AGAR)</b> Sodium azide free chromogenic medium for the detection and enumeration of enterococci; for use with:	DCM	4014302	500 g
<b>KANAMYCIN SELECTIVE SUPPLEMENT</b>	supplement	4240055	10 x 500 mL



Product	Type	Code	Pack size
<b>ESCHERICHIA COLI</b>			
<b>EC X-GLUC AGAR (CHROMOGENIC E.COLI)</b> Selective chromogenic medium for the detection and enumeration of <i>E.coli</i> in water and food samples	DCM bottles	4019682 5119672	500 g 6 x 100 mL
	55 mm plates	497102	30 plates
	<b>TRYPTONE BILE X-GLUC AGAR (TBX)</b> Selective chromogenic medium for the detection and enumeration of <i>E.coli</i> (ISO 16649)	DCM	4021561 4021562
	90 mm plates	542156	20 plates
	55 mm plates	492156	30 plates
<b>ESCHERICHIA COLI O157</b>			
<b>CHROMOGENIC E.COLI O157 AGAR</b> Chromogenic medium for detecting <i>E.coli</i> O157	DCM	4055811	100 g
	DCM	4055812	500 g
<b>ESCHERICHIA COLI AND COLIFORMS</b>			
<b>CHROMOGENIC COLIFORM AGAR ISO FORMULATION</b> Selective chromogenic medium for the simultaneous detection and enumeration of <i>E.coli</i> (ISO9308-1) and coliforms in water samples by MF technique	DCM	4012972	500 g
	55 mm plates	491297	30 plates
<b>C-EC AGAR</b> Selective chromogenic and fluorogenic medium for the simultaneous detection of <i>E.coli</i> and coliforms	DCM	4012982	500 g
	55 mm plates	497101	30 plates
<b>LACTOBACILLUS ACIDOPHILUS</b>			
<b>CHROMOGENIC LACTOBACILLUS ACIDOPHILUS AGAR (CLAA)</b> Chromogenic medium for count and identification of <i>Lactobacillus acidophilus</i> in yogurt and sour milk	DCM	4015682	500 g
<b>LISTERIA MONOCYTOGENES</b>			
<b>AGAR LISTERIA ACC. TO OTTAVIANI AND AGOSTI (ALOA)</b> Selective differential chromogenic medium for the isolation, enumeration and presumptive identification of <i>L.monocytogenes</i> according to ISO 11290 1/2 AMD1; for use with: <b>ALOA Enrichment-Selective Supplements</b>	DCM	4016052	500 g
	DCM	4016054	5 kg
	supplement	423501	4+4 x 500 mL
	90 mm plates	541605	20 plates
	140 mm plates	501605P	5 plates
<b>SALMONELLA</b>			
<b>CHROMOGENIC SALMONELLA AGAR BASE</b> Selective chromogenic medium for detecting <i>Salmonella</i> (magenta colonies) from clinical and food samples; for use with: <b>Salmonella Selective Supplement</b>	DCM	4053502	500 g
	supplement	4240013	5+5 x 500 mL (M)
	90 mm plates	545350	20 plates
<b>CHROMOGENIC SALMONELLA AGAR + HEKTOEN ENTERIC AGAR</b> Biplates for enteric pathogens detection and for the immediate identification of <i>Salmonella</i>	90 mm biplates	495350	20 plates
<b>CHROMOGENIC SALMONELLA AGAR + XLD AGAR</b> Biplates for enteric pathogens detection and for the immediate identification of <i>Salmonella</i>	90 mm biplates	495351	20 plates
<b>STREPTOCOCCUS</b>			
<b>CHROMOGENIC STREPTO B AGAR BASE</b> Selective chromogenic medium for the isolation and differentiation of Group B Streptococci from clinical samples	DCM	4080102	500 g
<b>CHROMOGENIC STREPTO B SUPPLEMENT</b>	supplement	4240053	10 x 500 ml
	90 mm plates	548010	20 plates
<b>URINARY TRACT PATHOGENS</b>			
<b>CHROMOGENIC URINE AGAR IV</b> Chromogenic medium (opaque background) for the enumeration and differentiation of pathogens of urinary tract infections	DCM	409810G2	500 g
	90 mm plates	549810G	20 plates
<b>CHROMOGENIC URINE AGAR IV CLEAR</b> Chromogenic medium (clear background) for the enumeration and differentiation of pathogens of urinary tract infections	DCM	409810C2	500 g
<b>YERSINIA</b>			
<b>CHROMOGENIC YERSINIA AGAR BASE</b> Medium base for detecting <i>Y.enterocolitica</i> in products for human consumption and animal feeding and environmental samples in the area of food production and food handling; for use with: <b>Yersinia Chromogenic supplement</b>	DCM	4080502	500 g
	supplement	4240095	10 x 500 mL

## FLUOROGENIC CULTURE MEDIA

Product	Type	Code	Pack size
<b>BRILLIANT GREEN BILE BROTH 2% MUG</b> Selective medium for detecting coliforms and <i>E.coli</i> in water, sewage and food	DCM	4012662	500 g
<b>EC BROTH MUG</b> Fluorogenic selective medium for detecting faecal coliforms and <i>E.coli</i> with MPN technique	DCM	4014262	500 g
<b>LAURYL SULFATE BROTH MUG IDF FORMULATION</b> Liquid medium for detecting <i>E.coli</i> in milk and dairy products	DCM	401580F2	500 g
<b>MAC CONKEY AGAR MUG</b> Selective and differential medium for the isolation of Gram negative aerobic bacteria and for the immediate detection of <i>E.coli</i> by a fluorogenic method	DCM	4016722	500 g
<b>MAC CONKEY SORBITOL MUG AGAR</b> Fluorogenic selective and differential medium with sorbitol for detecting <i>E.coli</i> O157	DCM	4016692	500 g
<b>VIOLET RED BILE AGAR MUG</b> Selective differential medium for the isolation and enumeration of coliforms in food as well as for the immediate detection of <i>E.coli</i>	DCM	4021862	500 g

## RAW MATERIALS - INGREDIENTS

\* Raw Materials should be stored at 10-30°C unless otherwise stated, in their closed containers in a dry environment.

\* Special packaging or pre-weighted bags on demand.

\* Dehydrated Culture Media can be gamma irradiated.

\* Quality Control Certificates are available in the website: [www.biolifeitaliana.it](http://www.biolifeitaliana.it)

Product	Code	Pack size
<b>AGARS</b>		
<b>AGAR BIOS SPECIAL LL</b>	4110302	500 g
Purified agar for bacteriology; recommended concentration 13-15 g/L	4110304	5 kg
<b>AGAR TECHNICAL</b>	4110252	500 g
Partially purified agar for bacteriology	4110254	5 kg
<b>AGAR HIGHLY PURIFIED</b>	4110351	100 g
Highly purified agar for biochemistry and microbiology	4110352	500 g
<b>PEPTONES AND BIOLOGICAL EXTRACTS</b>		
<b>ACID DIGEST OF CASEIN</b>	4122652	500 g
Acid hydrolysate of casein		
<b>BEEF EXTRACT POWDER</b>	4111252	500 g
Neutralized and purified meat extract	4111254	5 kg
<b>BILE SALTS</b>	41113011	100 g
Bacteriological grade powdered material processed from fresh bile	41113012	500 g
<b>BILE SALTS N°3</b>	41113022	500 g
Purified extract of bovine bile, mainly made by sodium cholate and sodium desoxycholate		
<b>GELATIN BIOS</b>	4115152	500 g
Gelatin, bacteriological grade		
<b>GELATIN PEPTONE</b>	4115182	500 g
Peptone obtained from the pancreatic digestion of gelatin		
<b>HAEMOGLOBIN</b>	4122712	500 g
Soluble bovine haemoglobin in powder		
<b>LECITHIN</b>	41EAT0242	500 g
Soy lecithin, bacteriological grade		
<b>LIVER EXTRACT</b>	41228012	500 g
Dehydrated bovine liver extract		
<b>MALT EXTRACT</b>	4116502	500 g
Bacteriological malt extract		
<b>MYCOLOGICAL PEPTONE</b>	4117102	500 g
Mixture of peptones for the cultivation of fungi		
<b>PEPTOCOMPLEX</b>	4123102	500 g
Mixture of meat and casein peptones		
<b>PEPTONE BACTERIOLOGICAL</b>	4122592	500 g
Peptone obtained from the enzymatic digestion of meat	4122594	5 kg
<b>PROTEOSE PEPTONE</b>	4123302	500 g
Peptone obtained from the enzymatic digestion of selected fresh meat		
<b>SKIM MILK</b>	4120402	500 g
Skimmed milk in powder, for bacteriological use		
<b>SOY PEPTONE</b>	4123252	500 g
Peptone obtained from the enzymatic digestion of soy-bean meal		
<b>TRYPTONE</b>	4122902	500 g
Peptone obtained from the pancreatic digestion of casein	4122904	5 kg
<b>TRYPTOSE</b>	4122602	500 g
Mixture of peptones from the enzymatic digestion of meat, yeast and casein		
<b>VEGETABLE PEPTONE P</b>	4124002	500 g
Peptone of non-animal origin	4124004	5 kg
<b>YEAST EXTRACT</b>	4122202	500 g
Soluble extract of autolysed yeast cells, for bacteriological purpose	4122204	5 kg
<b>CARBOHYDRATES</b>		
<b>ESCULIN</b>	41BAV0071	100 g
Esculin, bacteriological grade		
<b>GLUCOSE</b>	4125012	500 g
D (+) glucose anhydrous, bacteriological grade		

Product	Code	Pack size
<b>INOSITOL</b> Inositol, bacteriological grade	41BAT0131	100 g
<b>LACTOSE</b> Lactose, bacteriological grade	4125022	500 g
<b>MALTOSE</b> Maltose, bacteriological grade	41BAT0172	500 g
<b>MANNITOL</b> Mannitol, bacteriological grade	41BET0192	500 g
<b>RHAMNOSE</b> Rhamnose, bacteriological grade	4125051	100 g
<b>SALICIN</b> Salicin, bacteriological grade	41BAT0310	50 g
<b>SORBITOL</b> Sorbitol, bacteriological grade	41EAT0351	100 g
<b>SUCROSE</b> Sucrose, bacteriological grade	4125032	500 g
<b>XYLOSE</b> D (+) xylose, bacteriological grade	41BAT0271	100 g

## CHEMICAL REAGENTS

<b>SODIUM BIASELENITE</b> Sodium biselenite, bacteriological grade	4123651	100 g
<b>SODIUM CHLORIDE</b> Sodium chloride, bacteriological grade	4123582	500 g
<b>SODIUM DESOXYCHOLATE</b> Sodium desoxycholate, bacteriological grade	4123602	500 g
<b>SODIUM GLUTAMATE</b> Sodium glutamate, bacteriological grade	4123642	300 g
<b>SODIUM PYRUVATE</b> Sodium pyruvate, bacteriological grade	41BAS0772	500 g

## SELECTIVE SUPPLEMENTS AND ENRICHMENTS

\* Supplements should be stored at 2 to 8°C unless otherwise stated.

\* Supplements contain the antimicrobial agents for the indicated volume of medium.

\* Quality Control Certificates are available in the website: [www.biolifeitaliana.it](http://www.biolifeitaliana.it)

Product		Code	Pack size
<b>AEROMONAS SELECTIVE SUPPLEMENT (AMPICILLIN)</b> Ampicillin supplement for detecting <i>Aeromonas</i> spp.		4240012	10 x 500 mL
<b>ALOA ENRICHMENT SELECTIVE SUPPLEMENTS</b> Enrichment and selective supplements for the preparation of ALOA medium (401605)		423501 423505 42484204	4+4 x 500 mL 4+4 x 200 mL 4+4 x 4 L
<b>BACILLUS CEREUS ANTIMICROBIC SUPPLEMENT</b> Polymyxin B supplement for use in MYP (401111) and PEMBA (401112) for detecting <i>Bacillus cereus</i>		4240001	10 x 500 mL
<b>BACILLUS CEREUS CHROMOGENIC SUPPLEMENTS</b> Supplements for use with Chromogenic <i>B.cereus</i> Agar Base		4240090	4+4 x 500 mL
<b>BCSA Selective supplement</b> Selective supplement for use with BCSA BURKHOLDERIA CEPACIA agar base (4011532)		4240073	10 x 500 mL
<b>BIOVITEX - RESTORING FLUID</b> Chemically defined growth supplement to culture fastidious organisms		4240009 42185011	5+5 x 500 mL 5 litres
<b>BOLTON BROTH SELECTIVE SUPPLEMENT</b> Selective supplement for Bolton Broth Base (401286B2)		4240025	10 x 500 mL
<b>BOLTON CCDA ANTIMICROBIC SUPPLEMENT</b> Selective supplement for use in Campylobacter Blood Free Medium base Bolton (401282) for the isolation of <i>Campylobacter</i> spp.		4240020	10 x 500 mL
<b>BRILLIANT GREEN 0,1% SOLUTION</b> Brilliant green solution for use in <i>Salmonella</i> enrichment broths		421505	50 mL
<b>CAMPYLOBACTER GROWTH SUPPLEMENT</b> Growth supplement for use with Campylobacter Media		4240021	10 x 500 mL
<b>CEFIXIME TELLURITE SOLUTION</b> Optional selective supplement for detecting <i>E.coli</i> O157 with Mac Conkey Sorbitol Agar		42ISEC	10 x 500 mL
<b>CEFOPERAZONE SUPPLEMENT</b> Selective supplement for Campilobacter isolation		4240014	10 x 500 mL
<b>CFC PSEUDOMONAS SUPPLEMENT</b> Selective supplement for use with Pseudomonas Agar Base (4011960) for the enumeration of <i>P.aeruginosa</i> in meat products		4240075	10 x 500 mL
<b>CHLORAMPHENICOL ANTIMICROBIC SUPPLEMENT</b> Chloramphenicol supplement for use in yeasts and moulds media		4240003	10 x 500 mL
<b>CLOSTRIDIUM BOTULINUM SELECTIVE SUPPLEMENT</b> Selective supplement for isolation of <i>C.botulinum</i>		4240066	10 x 500 mL
<b>CN PSEUDOMONAS SUPPLEMENT</b> Cetrimide and nalidixic acid supplement for use in Pseudomonas Agar Base (4011960) for the enumeration of <i>P.aeruginosa</i> in water		4240046	10 x 500 mL
<b>CNA ANTIMICROBIC SUPPLEMENT</b> Colistin and nalidixic acid supplement for use in culture media for the isolation of Gram positivi cocci		4240018	10 x 500 mL
<b>COAGULASE PLASMA EDTA</b> Rabbit plasma collected with sodium EDTA for coagulase test	60 tests 60 tests 120 tests	429938 429937 429936	10 x 1 mL 4 x 2,5 mL 4 x 5 mL
<b>m-CP ANTIMICROBIC SUPPLEMENT</b> <b>m-CP Supplement A</b> - Fenophthalein diphosphate (vial for 500 g of medium) <b>m-CP Supplement B</b> - Ferric chloride (vial for 500 g of medium) <b>m-CP Supplement C</b> - Indoxyl β -D-glucoside (vial for 500 g of medium) Selective and differential supplements for use in m-CP Agar Base (401302) for the enumeration of <i>C.perfringens</i> in water		4240070 4240070A 4240070B 4240070C	10 x 500 ml 750 mg 700 mg 450 mg
<b>CRE Supplement</b> (detection of carbapenem- resistant Gram-negative bacteria) Selective supplement for use with ESBL-CRE Agar Base (4080252)		4240082	10 x 500 mL
<b>CYCLOHEXIMIDE 0.1% SOLUTION</b> Solution for use in a range of media for the suppression of fungi		421520	100 mL
<b>D-CYCLOSERINE ANTIMICROBIC SUPPLEMENT</b> Selective supplement for use in TSC Agar Base (402185) for the isolation and enumeration of <i>C.perfringens</i>		4240002	10 x 500 mL
<b>D-CYCLOSERINE 4-MUP SUPPLEMENT</b> Selective and diagnostic supplement for use in TSC Agar Base (402185) for the isolation and presumptive identification of <i>C.perfringens</i>		4240049	10 x 500 mL
<b>DERMATOPHYTE ANTIMICROBIC SUPPLEMENT</b> Selective supplement for use in Dermatophyte Selective Medium (4013691) for detecting dermatophytes		4240024	10 x 500 mL

Product	Code	Pack size
<b>DMLIA Novobiocin Supplement</b> Selective supplement for use in DOUBLE MODIFIED LYSINE IRON AGAR (DMLIA)	4240029	10 x 500 mL
<b>EGG YOLK EMULSION 50%</b> Stabilised emulsion of egg yolk for use in culture media	42111601 42111605 42111600	50 mL 100 mL 200 mL
<b>EGG YOLK POLIMYXIN EMULSION 50%</b> Stabilised emulsion of egg yolk 50%, containing Polimyxin for use in Bacillus Cereus Agar Base (MYP/Pemba)	423810 423820	100 mL 200 mL
<b>EGG YOLK TELLURITE EMULSION 20%</b> Stabilised emulsion of egg yolk 20%, containing potassium tellurite, for use in Baird Parker Media	423700 423701 423702	50 mL 100 mL 200 mL
<b>EGG YOLK TELLURITE EMULSION 50%</b> Stabilised emulsion of egg yolk 50%, containing potassium tellurite,	42111602 42111604 42111603	50 mL 100 mL 200 mL
<b>ESBL Supplement</b> (detection of ESBL producing Enterobacteriaceae) Selective supplement for use with ESBL-CRE Agar Base (4080252)	4240080	10 x 500 mL
<b>EUGON LT SUPPLEMENT</b> Supplement for Eugon Broth (replaces LT100 broth) for the detection of aerobic bacteria, yeasts and moulds in cosmetic products	421540	6 x 100 mL
<b>FRASER SELECTIVE SUPPLEMENT</b> Selective supplement containing ferric ammonium citrate and antimicrobials for use in Fraser Broth Base (401495), for the secondary enrichment of <i>L.monocytogenes</i>	4240043	10 x 500 mL
<b>FRASER HALF SELECTIVE SUPPLEMENT</b> Selective supplement containing ferric ammonium citrate and antimicrobials for use in Fraser Broth Base (401495), for the primary enrichment of <i>L.monocytogenes</i>	4240044	10 x 225 mL
<b>GARDNERELLA ANTIMICROBIC SUPPLEMENT</b> Selective supplement for the isolation of <i>Gardnerella vaginalis</i>	4240019	10 x 500 mL
<b>GENTAMICIN ANTIMICROBIC SUPPLEMENT</b> Gentamicin (25mg/vial) supplement for use in yeasts and moulds media	4240004	10 x 500 mL
<b>GLYCEROL</b>	421015	100 mL
<b>HAEMOPHILUS ANTIMICROBIC SUPPLEMENT</b> Selective supplement for the isolation of <i>Haemophilus</i> spp.	4240010	10 x 500 mL
<b>IODINE SOLUTION</b> Iodine solution for use in <i>Salmonella</i> enrichment broths	421501	50 mL
<b>KANAMYCIN POLYMYXIN B ANTIMICROBIC SUPPLEMENT</b> Supplement for use in C.Perfringens Agar Base (401307) for the preparation of SFP Agar for the isolation and enumeration of <i>C.perfringens</i>	4240005	10 x 500 mL
<b>KANAMYCIN SELECTIVE SUPPLEMENT</b> Kanamycin supplement for use in culture media for the isolation and enumeration of enterococci	4240055	10 x 500 mL
<b>KARMALI ANTIMICROBIC SUPPLEMENT</b> Selective supplement for use in Campylobacter Bood Free Medium Base Karmali (401283) for the isolation of <i>Campylobacter</i> spp.	4240035	10 x 500 mL
<b>LEGIONELLA AB Selective Supplement</b> Selective supplement for use in Legionella BCYE Agar Base (401582)	423225	10 X 500 mL
<b>LEGIONELLA BCYE α-GROWTH SUPPLEMENT</b> Growth supplement for use in Legionella BCYE Agar Base (401582)	423210	4 x 500 mL
<b>LEGIONELLA BCYE α-GROWTH SUPPLEMENT WITHOUT CYSTEINE</b> Growth supplement without cysteine for use in Legionella BCYE Agar Base (401582)	423212	4 x 500 mL
<b>LEGIONELLA GVPC SELECTIVE SUPPLEMENT</b> Selective supplement for use in Legionella BCYE Agar Base (401582)	423215	4 x 500 mL
<b>LEGIONELLA MWY Selective Supplement ISO formulation</b> Selective supplement for use in Legionella BCYE Agar Base (401582)	423220	4 x 500 mL
<b>LISTERIA FRASER SUPPL. (FE AMMONIUM CITRATE)</b> Ferric ammonium citrate for use in Listeria Fraser Broth Base (401596) or Listeria Fraser Half Broth Base (401594)	4240056 42185056 42185056A	10 x 500 mL 5 litres 9 x 5 litres
<b>LISTERIA MOX - COL SUPPLEMENT</b> Moxalactam (7,5 mg/vial), colistin (5 mg/vial) supplement for use in Listeria Oxford Agar Base (401600)	4240039	10 x 500 mL
<b>LISTERIA OXFORD ANTIMICROBIC SUPPLEMENT</b> Selective supplement for use in Listeria Oxford Agar Base (401600)	4240038	10 x 500 mL
<b>LISTERIA PALCAM ANTIMICROBIC SUPPLEMENT</b> Selective supplement for use in Listeria PALCAM Agar Base (401604)	4240042	10 x 500 mL
<b>LYSED HORSE BLOOD</b> Haemolysed blood for addition to culture media	90HLX100	100 mL
<b>MOX-COL ANTIMICROBIC SUPPLEMENT</b> Selective supplement for use in Listeria Oxford Agar Base (401600)	4240039	10 x 500 mL
<b>NOVOBIOCIN ANTIMICROBIC SUPPLEMENT (10 mg)</b> Novobiocin (10mg/vial) supplement for use in culture media for <i>Salmonella</i> detection	4240045	10 x 500 mL

Product	Code	Pack size
<b>NOVOBIOCIN MKTT SELECTIVE SUPPLEMENT (20 mg/vial)</b> Novobiocin (20mg/vial) supplement for use in MK Tetrathionate Broth base ISO Form (401745)	4240047	10 x 500 mL
<b>OXYTETRACYCLINE ANTIMICROBIC SUPPLEMENT</b> Oxytetracycline (50mg/vial) supplement for use in yeasts and moulds media	4240000	10 x 500 mL
<b>PENICILLIN G 500 IU SELECTIVE SUPPLEMENT</b> Penicillin G (500 IU/vial) supplement for use in Sugar Free Agar Base (402098)	4240050	4 x 100 mL
<b>POTASSIUM CHLORATE SUPPLEMENT</b> Potassium chlorate 5% solution for use in Yersinia ITC Broth Base (402265)	4240065	10 x 250 mL
<b>POTASSIUM TELLURITE 1% SOLUTION</b> Potassium tellurite 1% solution for use in culture media	42211501	30 mL
<b>POTASSIUM TELLURITE 3,5% SOLUTION</b> Potassium tellurite 3,5% solution for use in culture media	42211502	30 mL
<b>PP PSEUDOMONAS SUPPLEMENT</b> Selective supplement to be used with Pseudomonas Agar Base (401960) for the enumeration of <i>Pseudomonas</i> spp. In milk and milk products (ISO/TSb11059, IDF/RM 225)	4240048	10 x 500 mL
<b>PRESTON ANTIMICROBIC SUPPLEMENT</b> Selective supplement with cycloheximide for the preparation of Campylobacter Preston Selective Medium	4240017	10 x 500 mL
<b>PRESTON ANTIMICROBIC SUPPLEMENT II</b> Selective supplement for Campylobacter Preston Broth (Nutrient Broth N° 2) ISO 10272-1-2017	4240022	10 x 500 mL
<b>RPF SUPPLEMENT II (ISO formulation)</b> Lyophilised Rabbit Plasma Fibrinogen Supplement for use in Baird Parker Media (ISO 6888-2)	423102 423102D 423101	4 x 100 mL 4 x 200 mL 1 x 200 mL
<b>ROSOLIC ACID</b>	4211901	10 x 1 g
<b>SALMONELLA SELECTIVE SUPPLEMENT</b> Selective supplement for use in Chromogenic Salmonella Agar Base (4053502)	4240013	5+5 x 500 mL
<b>STREPTO B SUPPLEMENT</b> Selective supplement for use in Chromogenic Strepto B Agar Base (4080102)	4240053	10 x 500 mL
<b>SENECA EE-EC Supplement</b> Selective supplement for use in Chromogenic Seneca Agar Base (405582S2)	4240023	10 x 500 mL
<b>SKIRROW ANTIMICROBIC SUPPLEMENT</b> Selective supplement for the preparation of Campylobacter Skirrow Selective Medium	4240016	10 x 500 mL
<b>STAA SELECTIVE SUPPLEMENT</b> Selective supplement for use in STAA Agar Base (402079) for detecting Brochotrix thermosphacta	4240052	10 x 500 mL
<b>SULPHAMETAZINE SUPPLEMENT</b> Optional selective supplement for Baird Parker Agar Base (4011162)	423050	1 x 1 L
<b>TICARCILLIN IRGASAN ANTIMICROBIC SUPPLEMENT</b> Ticarcillin (0,25mg/vial) and irgasan (0,25mg/vial) for use in Yersinia ITC Broth Base (402265)	4240060	10 x 500 mL
<b>TTC 0,05% SOLUTION</b> Sterile TTC 0,05% solution for use in TTC Tergitol Agar Base (402160T)	421510	10 x 25 mL
<b>TTC 1% SOLUTION</b> Sterile TTC 1% solution for use in KF media	42111801	30 mL
<b>TWEEN 20</b> Polysorbate 20	42120501	100 mL
<b>TWEEN 80</b> Polysorbate 80	42120502	100 mL
<b>UREA 40% SOLUTION</b> Sterile urea 40% solution for addition to culture media	42211601 4240096	50 mL 10 x 5 mL
<b>VANCOMYCIN ANTIMICROBIC SUPPLEMENT</b> Vancomycin supplement for use with m LST Broth Base (401476) for the enrichment of <i>Cronobacter (Enterobacter) sakazakii</i>	4240057	10 x 25 mg
<b>VANCOMYCIN CSB SUPPLEMENT</b> Vancomycin supplement for use with Cronobacter Screening Broth (4013552) for the enrichment of <i>Cronobacter (Enterobacter) sakazakii</i>	4240057C	10 x 500 mL
<b>VCN ANTIMICROBIC SUPPLEMENT</b> Vancomycin, colistin, nalidixic acid supplement for use in culture media for the detecting <i>Neisseria</i> spp.	4240007	10 x 500 mL
<b>VCNT ANTIMICROBIC SUPPLEMENT</b> Vancomycin, colistin, nalidixic acid and trimethoprim supplement for use in culture media for the detecting <i>Neisseria</i> spp.	4240008	10 x 500 mL
<b>XLT4 SUPPLEMENT</b> Tergitol 4 supplement for use in XLT4 Agar Base (402207)	4240097	100 mL
<b>YERSINIA CHROMOGENIC SUPPLEMENT</b> Supplement for use with Chromogenic Yersinia Agar Base (4080502)	4240095	10 x 500 mL
<b>YERSINIA SELECTIVE SUPPLEMENT</b> Selective supplement for use in CIN Agar Base (401302) for detecting <i>Y.enterocolitica</i>	4240011	10 x 500 mL

## PREPARED PLATED MEDIA:

\* Ready-to-use plates should be stored at 2-8°C.

\* Ready-to-use Biolife plates are tested according to ISO 11133, CLSI Document M22-A.

\* Custom ready-to-use plates, not included in this catalogue, are supplied on request - minimum order 600 plates.

\* Quality Control Certificates are available in the website: [www.biolifeitalia.it](http://www.biolifeitalia.it)

Product	Ref.	Code	Pack size
<b>90 mm PLATES</b>			
<b>AGAR LISTERIA ACC. TO OTTAVIANI &amp; AGOSTI (ALOA)</b> Selective chromogenic medium for the isolation and presumptive identification of <i>L.monocytogenes</i>	ISO 11290	541605	20 plates
<b>BACILLUS CEREUS SELECTIVE AGAR (MYP)</b> Selective and differential medium for detecting <i>B.cereus</i>	ISO 7932, 21871	541112M	20 plates
<b>BACILLUS CEREUS SELECTIVE AGAR (PEMBA)</b> Selective and differential medium for detecting <i>B.cereus</i>	ISO 21871	541112	20 plates
<b>BAIRD PARKER AGAR</b> For the isolation and enumeration of coagulase positive staphylococci	ISO 6888-1	541116	20 plates
<b>BAIRD PARKER RPF AGAR</b> For the Isolation, enumeration and immediate identification of coagulase positive staphylococci by the coagulase test	ISO 6888-2	543101	20 plates
<b>BCSA BURKHOLDERIA CEPACIA SELECTIVE AGAR</b> For the determination of Burkholderia cepacia complex (Bcc) in non-sterile pharmaceutical and clinical specimens		541153	20 plates
<b>BILE ESCULIN AZIDE AGAR ISO FORMULATION</b> For the confirmation test of enterococci in water	ISO 7899-2	541018	20 plates
<b>BLOOD AGAR HORSE</b> General purpose medium, with 5% defibrinated horse blood		541180	20 plates
<b>BLOOD AGAR SHEEP</b> General purpose medium, with 5% defibrinated sheep blood		541151	20 plates
<b>BLOOD AGAR BASE N° 2</b> Base medium with high nutritional properties, for the preparation of blood agar plates	ISO 11290	541156	20 plates
<b>BLOOD AGAR BASE N° 2 ISO FORMULATION</b> Base medium with high nutritional properties, for the preparation of blood agar plates, acc. to ISO	ISO 11290, ISO 7932	541156P	20 plates
<b>BORDETELLA SELECTIVE AGAR</b> Selective medium for the isolation of <i>Bordetella pertussis</i> and <i>Bordetella parapertussis</i>		549905	20 plates
<b>BRAIN HEART INFUSION AGAR</b> General purpose medium for the cultivation of fastidious, non-fastidious, aerobic and anaerobic bacteria		541235	20 plates
<b>BRILLIANT GREEN AGAR MODIFIED</b> Selective medium according to Edel and Kampelmacher for detecting <i>Salmonella</i>		541256	20 plates
<b>BRUCELLA SUPPLEMENTED AGAR</b> Brucella Agar supplemented with hemin, vitamin K and horse blood for antimicrobial sensitivity test of anaerobic bacteria with Etest	CLSI	549850	20 plates
<b>CAMPYLOBACTER AGAR BLASER WANG</b> Selective medium, supplemented with Blaser Wang and with 5% sheep blood, for the isolation of <i>Campylobacter</i>		541111	20 plates
<b>CAMPYLOBACTER BLOOD FREE AGAR (CCDA BOLTON)</b> Blood free selective medium, with cefoperazone supplement, for the isolation of <i>Campylobacter</i> spp.	ISO 10272	541113	20 plates
<b>CAMPYLOBACTER BLOOD FREE AGAR (KARMALI)</b> Blood free selective medium, with Karmali supplement, for the isolation of <i>Campylobacter</i> spp.		541283	20 plates
<b>CHOCOLATE AGAR BACITRACINE</b> Selective medium for the isolation of <i>Haemophilus</i> spp.		541519	20 plates
<b>CHOCOLATE AGAR ENRICHED</b> Medium with cooked horse blood, for the culture of fastidious microorganisms ( <i>Neisseria</i> , <i>Haemophilus</i> , etc.)		541521	20 plates
<b>CHROMALBICANS AGAR</b> Selective chromogenic medium, for detecting <i>C.albicans</i>		548000	20 plates
<b>CHROMOGENIC CANDIDA AGAR</b> Selective chromogenic medium for isolation and differentiation of major clinical-significant <i>Candida</i> species		548005	20 plates
<b>CHROMOGENIC CRONOBACTER ISOLATION (CCI) AGAR</b> Chromogenic medium for the isolation of <i>Cronobacter</i> spp. in food specimens	ISO 22964	548030	20 plates



Product	Ref.	Code	Pack size
<b>CHROMART CRE AGAR</b> Ready to use plates for the detection of carbapenem-resistant Gram-negative bacteria in clinical specimens		548015	20 plates
<b>CHROMART ESBL AGAR</b> Ready to use plates for the detection of ESBL producing <i>Enterobacteriaceae</i> in clinical specimens		548020	20 plates
<b>CHROMOGENIC SALMONELLA AGAR</b> Selective chromogenic medium for the isolation and identification of <i>Salmonella</i> spp.		545350	20 plates
<b>CHROMOGENIC STREPTO B AGAR</b> Selective chromogenic medium for the isolation and differentiation of Group B Streptococci from clinical samples		548010	20 plates
<b>CHROMOGENIC URINE AGAR IV</b> Chromogenic medium (opaque background) for the enumeration and differentiation of pathogens of urinary tract infections		549810G	20 plates
<b>CLED AGAR</b> For the bacteriological analysis of urinary tract infections		541901	20 plates
<b>CLOSTRIDIUM DIFFICILE SELECTIVE MEDIUM</b> Selective medium for the isolation of <i>Clostridium difficile</i>		541308	20 plates
<b>COLUMBIA BLOOD AGAR</b> General purpose medium, with 5% defibrinated sheep blood		541136	20 plates
<b>COLUMBIA CNA BLOOD AGAR</b> Selective sheep blood medium, for detecting Gram positive cocci		541361	20 plates
<b>COLUMBIA CNA-CV BLOOD AGAR</b> Medium with 5% defibrinated sheep blood, Colistin, Nalidixic acid and crystal violet, for the isolation of streptococci		541363	20 plates
<b>DERMATHOPHYTE SELECTIVE MEDIUM (DTM)</b> Selective medium for the isolation of dermatophytes		541369	20 plates
<b>DG 18 AGAR</b> For the enumeration of yeasts and moulds in food and animal feeding stuffs with water activity $\leq 0,95$	ISO 21527-2	541394	20 plates
<b>DOUBLE MODIFIED LYSINE IRON AGAR (DMLIA)</b> Medium base and supplement for isolation of <i>Salmonella</i> spp. in food.	USDA	541325	20 plates
<b>DRBC AGAR</b> Medium base for the enumeration of yeasts and moulds in food and animal feeding stuffs with water activity $> 0,95$ .	ISO 21527-1	541393	20 plates
<b>ENTEROBACTER SAKAZAKII ISOLATION AGAR (ESIA)</b> Medium for the isolation of <i>Cronobacter (Enterobacter) sakazakii</i>	ISO-TS 22964	541478	20 plates
<b>GARDNERELLA SELECTIVE AGAR</b> Selective medium, with 5% defibrinated sheep blood, for the isolation of <i>G.vaginalis</i>		549993	20 plates
<b>HAEMOPHILUS TEST MEDIUM</b> For antimicrobial disc susceptibility test of <i>H.influenzae</i>		549901	20 plates
<b>HEKTOEN ENTERIC AGAR</b> Selective and differential medium for the isolation of <i>Salmonella</i> and <i>Shigella</i>		541541	20 plates
<b>HERELLEA AGAR</b> Selective and differential medium for detecting Gram-negative bacteria		549994	20 plates
<b>LEGIONELLA AGAR</b> Non-selective BCYE medium for the isolation of <i>Legionella</i> spp.	ISO 11731	549945	20 plates
<b>LEGIONELLA AGAR WITHOUT CYSTEINE</b> Non-selective BCYE without cysteine for the confirmation test of <i>Legionella</i> spp.	ISO 11731	549943	20 plates
<b>LEGIONELLA SELECTIVE AGAR AB</b> Selective AB medium for the isolation of <i>Legionella</i> spp.	ISO 11731	549947	20 plates
<b>LEGIONELLA SELECTIVE AGAR GVPC</b> Selective GVPC medium for the isolation of <i>Legionella</i> spp.	ISO 11731	549995	20 plates
<b>LEGIONELLA SELECTIVE AGAR MWY ISO</b> Selective MWY medium for the isolation of <i>Legionella</i> spp.	ISO 11731	549948	20 plates
<b>LES ENDO AGAR</b> For the enumeration of coliforms by MF method		541593	20 plates
<b>LISTERIA SELECTIVE AGAR (OXFORD)</b> Selective plating medium for detecting <i>L.monocytogenes</i>	ISO 11290	541600	20 plates

Product	Ref.	Code	Pack size
<b>LISTERIA SELECTIVE AGAR (PALCAM)</b> Selective plating medium for detecting <i>L.monocytogenes</i>	ISO 11290	541604	20 plates
<b>LISTERIA SELECTIVE MOX-COL AGAR</b> For isolation of <i>L.monocytogenes</i> from raw meat and poultry (USDA-FSIS)		541600M	20 plates
<b>MAC CONKEY AGAR</b> Selective medium for the isolation and differentiation of Gram negative aerobic bacteria	USP, EP, JP	541670	20 plates
<b>MAC CONKEY AGAR MUG</b> Selective and differential medium for the differentiation of Gram negative aerobic bacteria and <i>E.coli</i>		541672	20 plates
<b>MAC CONKEY SORBITOL AGAR</b> Selective and differential medium with sorbitol for detecting <i>E.coli</i> O157		541669S	20 plates
<b>MANNITOL SALT AGAR</b> Selective and differential medium for the isolation of pathogenic staphylococci		541665	20 plates
<b>MODIFIED THAYER MARTIN AGAR</b> Selective medium for the isolation of <i>Neisseria</i> spp.		541522	20 plates
<b>MRS AGAR WITH TWEEN 80</b> Medium for the growth of lactic acid bacteria		541728	20 plates
<b>MUELLER HINTON AGAR II</b> For the antimicrobial susceptibility test of non-fastidious aerobic bacteria	CLSI	541740	20 plates
<b>MUELLER HINTON AGAR BLOOD SHEEP</b> For the antimicrobial susceptibility test of <i>Streptococcus pneumoniae</i>	CLSI	541743	20 plates
<b>MUELLER HINTON AGAR F (MHA-F)</b> For antimicrobial susceptibility test of <i>Streptococcus</i> spp., <i>Haemophilus</i> spp. and fastidious organisms, with 5% horse blood	EUCAST	541740F	20 plates
<b>MUELLER HINTON CHOCOLATE AGAR</b> For antimicrobial susceptibility test of <i>Neisseria</i> and <i>H.influenzae</i>	CLSI	541742	20 plates
<b>NUTRIENT AGAR</b> General purpose medium	ISO 6579,10273	541810	20 plates
<b>NUTRIENT AGAR W/ NaCl</b> General purpose medium for the cultivation of non-fastidious microorganisms	ISO 6579,10273	541811	20 plates
<b>OXACILLIN-SALT SCREEN AGAR</b> Mueller Hinton Agar II supplemented with NaCl and oxacillin 6 mg/L for screening oxacillin resistant strains	CLSI	549510	20 plates
<b>PLATE COUNT AGAR</b> For total bacterial count in food, water and other specimens	ISO 4833	542145	20 plates
<b>PSEUDOMONAS AGAR F</b> Modified King medium B to test the fluoescin production for the identification of <i>P. aeruginosa</i>	ISO 16266, USP	541961	20 plates
<b>PSEUDOMONAS CFC AGAR</b> Per l'isolamento il conteggio di <i>Pseudomoas</i> spp. (ISO 13720)	ISO 13720	541959	20 piastre
<b>PSEUDOMONAS SELECTIVE AGAR</b> Selective medium with cetrimide for the isolation of <i>Pseudomonas aeruginosa</i>	EP, USP	541963	20 plates
<b>PSEUDOMONAS CN SELECTIVE AGAR</b> Selective medium with cetrimide for the enumeration of <i>Pseudomonas aeruginosa</i>	ISO 16266	541960	20 plates
<b>ROGOSA BIOS AGAR</b> Selective medium for the isolation and enumeration of lactobacilli		541985	20 plates
<b>ROSE BENGAL CAF AGAR</b> For the isolation and enumeration of yeasts and moulds		541991C	20 plates
<b>RPMI AGAR 90 mm</b> For antimicotic sensitivity test with strips or discs		54RPMI90	20 plates
<b>SABOURAUD DEXTROSE AGAR</b> For the isolation and cultivation of yeasts and moulds	EP	542005	20 plates
<b>SABOURAUD DEXTROSE AGAR + CAF</b> Selective medium with 50 mg/l chloramphenicol for the isolation of yeasts and moulds		542006	20 plates
<b>SABOURAUD DEXTROSE AGAR + CAF + CYCLOHEXIMIDE</b> Selective medium with chloramphenicol and cycloheximide for the isolation of pathogenic fungi		542008	20 plates
<b>SABOURAUD DEXTROSE AGAR + CAF + GENTAMICIN</b> Selective medium with chloramphenicol and gentamicin for the isolation of yeasts and moulds		542009	20 plates
<b>SCHAEDLER BLOOD AGAR</b> Non-selective medium with hemin, vitamin K, and defibrinated sheep blood for the isolation of anaerobes		549989	20 plates
<b>SCHAEDLER SELECTIVE BLOOD AGAR</b> Selective medium for the isolation of Gram negative anaerobic bacteria		549990	20 plates
<b>SCHAEDLER SELECTIVE CNA BLOOD AGAR</b> Selective medium for the isolation of Gram positive anaerobic bacteria		549907	20 plates

Product	Ref.	Code	Pack size
<b>SERUM TELLURITE AGAR</b> Medium for the isolation of <i>C. difteriae</i>		549998	20 plates
<b>SLANETZ BARTLEY AGAR</b> Selective and differential medium for the enumeration of enterococci	ISO 7899-2	542046	20 plates
<b>SS AGAR</b> Selective and differential medium for the isolation and differentiation of pathogenic enteric bacilli		542075	20 plates
<b>STRONGYLOIDES STERCORALIS AGAR</b> Confirmation medium for <i>Strongyloides stercoralis</i> (pinworm-threadworm)		546550	20 piastre
<b>SUGAR FREE AGAR</b> Medium for the enumeration of mesophilic aerobic Gram negative bacteria not related to food processing		542098	20 plates
<b>TCBS KOBAYASHI AGAR</b> Selective and differential medium for the isolation of <i>Vibrio</i> spp.	ISO 21872	542106	20 plates
<b>TBX (TRYPTONE BILE X-GLUC AGAR)</b> Selective chromogenic medium for the detection and enumeration of <i>E.coli</i>	ISO 16649	542156	20 plates
<b>TRYPTIC SOY AGAR</b> General purpose medium	EP, USP, JP	542150	20 plates
<b>TRYPTIC SOY YEAST EXTRACT AGAR (TSYEA)</b> For colony purification and subculture of <i>Listeria</i> spp.	ISO 11290	542166	20 plates
<b>TSC AGAR</b> Medium for the isolation and enumeration of <i>Clostridium perfringens</i> in foodstuff		542158	20 plates
<b>UREAPLASMA DIFFERENTIAL AGAR A7</b> Selective and differential medium for the isolation of <i>Ureaplasma</i> spp.		542181	20 plates
<b>VANCOMYCIN SCREEN AGAR</b> BHI Agar supplemented with vancomycin 6 mg/L for the screening of Vancomycin Resistant Enterococci	CLSI	549520	20 plates
<b>VIOLET RED BILE AGAR</b> Selective differential medium for the isolation and enumeration of coliforms in water and food	ISO 4832	542185	20 plates
<b>VIOLET RED BILE GLUCOSE AGAR</b> Selective and differential medium for the isolation and enumeration of <i>Enterobacteriaceae</i> in food	ISO 21528	542188	20 plates
<b>VIOLET RED BILE GLUCOSE AGAR (VRBG) EP</b> Selective and differential medium for the isolation and enumeration of <i>Enterobacteriaceae</i>	EP, USP, JP	542189	20 plates
<b>WURTZ AGAR</b> Isolation and differentiation of Gram negative enteric bacteria		542200	20 plates
<b>XLD AGAR</b> Selective and differential medium for the isolation of <i>Salmonella</i> spp. and <i>Shigella</i> spp.	EP, USP, JP	542206	20 plates
<b>XLD AGAR ISO FORMULATION</b> Selective and differential medium for detecting <i>Salmonella</i> spp. from food	ISO 6579	542208	20 plates
<b>YERSINIA SELECTIVE MEDIUM</b> Selective and differential medium for the isolation of <i>Y. enterocolitica</i>	ISO 10273	549997	20 plates

**150 mm PLATES**

<b>ALOA - AGAR LISTERIA ACC. TO OTTAVIANI &amp; AGOSTI - 150 mm</b> Selective chromogenic medium for the isolation and presumptive identification of <i>L. monocytogenes</i>	ISO 11290	501605P	5 plates
<b>MUELLER HINTON AGAR II 150 mm</b> For the antimicrobial susceptibility test of non-fastidious aerobic bacteria	CLSI	501740P	5 plates
<b>RPMI AGAR 150 mm</b> For antimicrobial sensitivity test with Etest strips or discs		54RPMI15	5 plates

Product	Ref.	Code	Pack size
<b>55 mm MF PLATES</b> <b>Membrane Filter plates for water analysis</b>			
<b>AZIDE MALTOSE AGAR KF</b> Selective medium for the enumeration of enterococci by MF technique		491107	30 plates
<b>BAIRD PARKER EYT AGAR</b> Selective medium for the enumeration of coagulase positive staphylococci by MF technique	ISO 6888-1	491116	30 plates
<b>BILE ESCULIN AZIDE AGAR ISO FORMULATION</b> For the confirmation test of enterococci by MF technique	ISO 7899-2	491018	30 plates
<b>C-EC MF PLATE</b> Selective chromogenic and fluorogenic medium for the simultaneous enumeration of <i>E. coli</i> and coliforms by MF technique		497101	30 plates
<b>CETRIMIDE AGAR EP-USP</b> Selective medium with cetrимide for isolation of <i>P.aeruginosa</i>	EP, USP	491963	30 plates
<b>CHROMOGENIC COLIFORM AGAR ISO FORMULATION</b> Selective chromogenic medium for the simultaneous detection and enumeration of <i>E.coli</i> and coliforms in water samples by MF technique		491297	30 plates
<b>m-CP AGAR</b> Chromogenic medium for the enumeration and presumptive identification of <i>C.perfringens</i> by MF technique		491320	30 plates
<b>m-FC AGAR</b> Medium for the enumeration of faecal coliforms by MF technique		491487	30 plates
<b>EC X-GLUC AGAR (CHROMOGENIC E.COLI)</b> Selective chromogenic medium for the detection and enumeration of <i>E.coli</i> by MF technique		497102	30 plates
<b>LEGIONELLA SELECTIVE AGAR</b> Selective GVPC medium for the enumeration of <i>Legionella</i> spp. with MF technique	ISO 11731	499995	30 plates
<b>LES ENDO AGAR</b> Medium for the enumeration of coliforms by MF technique		491593	30 plates
<b>M-GREEN AGAR</b> For enumeration of yeasts and moulds in water and beverages by membrane filtration		491527	30 plates
<b>TRYPTIC GLUCOSE YEAST AGAR (STANDARD METHODS AGAR - PLATE COUNT AGAR)</b> Medium for total bacterial count of water, food and other samples	ISO 4833	492145	30 plates
<b>PSEUDOMONAS CN SELECTIVE AGAR</b> For the enumeration of <i>Pseudomonas aeruginosa</i> by MF technique	ISO 16266	491960	30 plates
<b>SLANETZ BARTLEY AGAR</b> Selective medium for the enumeration of enterococci by MF technique	ISO 7899-2	492046	30 plates
<b>SULPHITE POLYMYXIN SULFADIAZINE (SPS) AGAR</b> Selective medium for the isolation and enumeration of <i>Clostridium perfringens</i>		492094	30 plates
<b>TBX (TRYPTONE BILE X-GLUC) AGAR</b> Selective chromogenic medium for the enumeration of <i>E.coli</i> by MF technique	ISO 16649	492156	30 plates
<b>TSC AGAR</b> Medium for the isolation and enumeration of <i>Clostridium perfringens</i> in water	ISO 14189	492158	30 plates
<b>TSC MUP AGAR</b> Selective fluorogenic medium for the enumeration of <i>Clostridium perfringens</i> in water	ISO 14189	492158X	30 plates
<b>TTC TERGITOL AGAR</b> Medium for the enumeration of coliform bacteria by MF technique	ISO 9308-1	492160T	30 plates
<b>YEAST EXTRACT AGAR</b> For the total microbial count by MF technique	ISO 6222	492275	30 plates

Product

Code

Pack size

**90 mm BI AND TRI-PLATES - BIOSECTOR**

90 mm BI-PLATE is filled with two different culture media, TRI-PLATE with three different culture media

**COSMETIC SPECIMENS**

CETRIMIDE/ MACCONKEY/ BAIRD PARKER	491070	20 plates
SABOURAUD CAF50/ TRYPTIC SOY AGAR	491071	20 plates

**FECAL SPECIMENS**

CHROMOGENIC SALMONELLA AGAR / HEKTOEN ENTERIC AGAR	495350	20 plates
CHROMOGENIC SALMONELLA AGAR / XLD AGAR	495351	20 plates

**DERMATOPHYTES**

DERMATOPHYTE TEST MEDIUM / SABOURAUD DEXTROSE AGAR + CAF	491013	20 plates
----------------------------------------------------------	--------	-----------

## PREPARED TUBED MEDIA

\* Ready-to-use media in tubes should be stored at 2-8°C unless otherwise stated.

\* Ready-to-use media in tubes are tested according to ISO 11133 and/or the CLSI Document M22-A.

\* Custom ready-to-use tubes, not included in this catalogue, are supplied on request - minimum: order 600 tubes

\* Quality Control Certificates are available in the website: [www.biolifeitalia.it](http://www.biolifeitalia.it)

° = with Durham's tubes

Product	Size (mm)	Code	Pack size
ACETAMIDE BROTH (ISO 16266)	18 x 145	5510101	20 x 5 mL
BILE AESCULIN AZIDE BROTH	18 x 145	5510141	20 x 9 mL
BIOTONE AGAR (TRYPTOSE)	18 x 145	551145	20 slanted tubes
BIOTONE BROTH (TRYPTOSE)	18 x 145	551146	20 x 9 mL
BRAIN HEART INFUSION BROTH	18 x 145	551230	20 x 9 mL
BRILLIANT GREEN BILE BROTH 2% (ISO 4831; ISO 4832)	18 x 145	551265	20 x 10 mL°
BUFFERED PEPTONE WATER (ISO 6579; ISO 6887-1; ISO 11290)	18 x 145	551278	20 x 9 mL
CAMPYLOBACTER ENRICHMENT BROTH	18 x 145	551977	20 x 9 mL
EC BROTH (ISO 7251)	18 x 145	551425	20 x 10 mL
EP NEUTRALISING DILUENT (EP, USP, JP)	18 x 145	551395N	20 x 9 mL
ETHYL VIOLET AZIDE BROTH	18 x 145	551485	20 x 10 mL°
EUGON LT BROTH	18 x 145	551583	20 x 9 mL
GLUCOSE OF MEDIUM	18 x 145	551525	20 x 10 mL
GN BROTH HAJNA	18 x 145	551524	20 x 9 mL
IUT MEDIUM	18 x 145	551634	20 slanted tubes
KLIGLER IRON AGAR (ISO 6579)	18 x 145	551560	20 slanted tubes
LACTOSE BROTH	18 x 145	551575	20 x 10 mL°
LIM BROTH (see Todd-Hewitt CNA Broth)			
LISTERIA FRASER BROTH (ISO 11290)	18 x 145	551596	20 x 10 mL
LISTERIA FRASER BROTH (ISO 11290)	18 x 145	551596N	20 x 9 mL
LOWENSTEIN-JENSEN MEDIUM	18 x 145	551635	20 slanted tubes
LYSINE IRON AGAR	18 x 145	551636	20 slanted tubes
MAXIMUM RECOVERY DILUENT (ISO 6887)	18 x 145	551691	20 x 9 mL
MINERALS MODIFIED GLUTAMATE MEDIUM (ISO 16649)	18 x 145	551737	20 x 10 mL
MINERALS MODIFIED GLUTAMATE MEDIUM x 2 (ISO 16649)	18 x 145	551737D	20 pv x 10mL
MODIFIED LAURYL SULFATE TRYPTOSE (mLST) BROTH (ISO/TS 22964)	18 x 145	5514762	20 x 10 mL
MOPS-BUFFERED LISTERIA ENRICHMENT BROTH (MOPS-BLEB)	18 x 145	551601M	20 x 10 mL
MULLER KAUFFMANN TETRATHIONATE BROTH (ISO 6785)	18 x 145	551743	20 x 10 mL
M. K. TETRATHIONATE NOVOBIOCIN BROTH (ISO 6579)	18 x 145	551745	20 x 10 mL
NUTRIENT AGAR (ISO 6579/10273)	18 x 145	551810	20 slanted tubes
NUTRIENT BROTH	18 x 145	551815	20 x 9 mL
PEPTONE TRYPTONE WATER (ISO 7251)	18 x 145	551891	20 x 9 mL
PLATE COUNT AGAR	18 x 145	552145B	20 x 15 mL
PURPLE GLUCOSE AGAR (ISO 11059)	18 x 145	551970	20 x 10 mL
R2A AGAR (EP)	18 x 145	551996Q	20 x 15 mL
RAPPAPORT VASSILIADIS BROTH	18 x 145	551980	20 x 10 mL
RVS BROTH (ISO 6579)	18 x 145	551981	20 x 10 mL
SABOURAUD BROTH (EP, USP, JP)	18 x 145	552000	20 x 9 mL
SABOURAUD DEXTROSE AGAR W/CAF 50	18 x 145	552006	20 slanted tubes
SABOURAUD DEXTROSE AGAR WITH CAF CEX	18 x 145	552008	20 slanted tubes
SALINE SOLUTION 0,85%	18 x 145	554610	20 x 9 mL
SELENITE BROTH	18 x 145	552025	20 x 9 mL
SELENITE CYSTINE BROTH (ISO 6579-1)	18 x 145	552026A	20 x 9 mL
SELENITE CYSTINE BROTH	18 x 145	552026	20 x 10 mL
SPS AGAR	18 x 145	552094	20 x 10 mL
TBX AGAR (ISO 16649)	18 x 145	5521562S	20 x 15 mL
THIOGLYCOLLATE MEDIUM (EP, USP, JP)	18 x 145	552137	20 x 10 mL
TODD-HEWITT BROTH	18 x 145	552134	20 x 9 mL
TODD-HEWITT CNA BROTH (LIM BROTH)	18 x 145	552134B	20 x 9 mL
TRICHOMONAS CPLM SELECTIVE BROTH	18 x 145	5513311	20 x 9 mL
TRIPLE SUGAR IRON AGAR ISO (ISO 6579/10272)	18 x 145	552141S	20 slanted tubes
TRIPLE SUGAR IRON AGAR USP	18 x 145	552141	20 slanted tubes
TRYPTIC SOY AGAR (EP, USP, JP)	18 x 145	552150	20 slanted tubes
TRYPTIC SOY BROTH (EP, USP, JP)	18 x 145	552155	20 x 9 mL
TRYPTONE TRYPTOPHAN MEDIUM (ISO 6579, ISO 9308)	18 x 145	552165	20 x 8 mL
TRYPTOSE (BIOTONE) AGAR	18 x 145	551145	20 slanted tubes
TRYPTOSE (BIOTONE) BROTH	18 x 145	551146	20 x 9 mL
UREA AGAR (ISO 6579)	18 x 145	552175	20 slanted tubes
UREA BROTH	18 x 145	552180	20 x 6 mL
VIOLET RED BILE GLUCOSE AGAR	18 x 145	552188	20 x 15 mL
YEAST EXTRACT AGAR	18 x 145	552275	20 x 15 mL

## PREPARED BOTTLED MEDIA

\* Prepared bottled media should be stored at 2-8°C unless otherwise stated.

\* Prepared bottled media are tested according to ISO 11133 and the CLSI Document M22-A, Vol.10 No 14.

\* Custom prepared bottled media, not included in this catalogue, are supplied on request - minimum order: 120 bottles.

\* Quality Control Certificates are available in the website: [www.biolifeitaliana.it](http://www.biolifeitaliana.it)

Product	Ref.	Code	Pack size
<b>ALOA FLASKS KIT</b> 4 flasks of ALOA + 4 vials of selective supplement and 4 vials of enrichment supplement, each flask for 200 ml of complete medium	ISO 11290	511605K3	4 x 200 mL
<b>BACILLUS CEREUS AGAR - MYP</b>	ISO 7932, ISO 21871	5111112	6 x 90 mL
<b>BAIRD PARKER AGAR BASE</b>	ISO 6888-2	5111162	6 x 100 mL
<b>BAIRD PARKER AGAR + RPF SUPPLEMENT</b>	ISO 6888-2	5131022	4 x 90 mL + 4 RPF
<b>BUFFERED PEPTONE WATER</b>	ISO 6579 / 6887 / 11290	5112783 5112782	6 x 225 mL 6 x 90 mL
<b>C - EC AGAR</b>		5112982	6 x 100 mL
<b>CHROMOGENIC COLIFORM AGAR ISO (ISO 9308-1)</b>		5112972	6 x 100 mL
<b>CHLORAMPHENICOL GLUCOSE YEAST EXTRACT AGAR</b>		5112892	6 x 100 mL
<b>DESOXYCHOLATE AGAR</b>		5113702	6 x 100 mL
<b>EC X-GLUC AGAR (CHROMOGENIC E.COLI)</b>		5119672	6 x 100 mL
<b>EP NEUTRALISING DILUENT</b>	EP, USP, JP	511395N2	6 x 90 mL
<b>EUGON LT SUP BROTH</b>		5115832	6 x 90 mL
<b>HEKTOEN ENTERIC AGAR</b>		5115413 5115412	6 x 200 mL 6 x 100 mL
<b>LEGIONELLA AGAR BASE (BCYE)</b>		5115824	6 x 180 mL
<b>LISTERIA FRASER BROTH</b>	ISO 11290	5115962 5115963	6 x 90 mL 6 x 225 mL
<b>LISTERIA FRASER BROTH HALF CONCENTRATION</b>	ISO 11290	5115943 5115942	6 x 225 mL 6 x 90 mL
<b>LISTERIA UVM BROTH</b>		5115983	6 x 225 mL
<b>LPT DILUTION BROTH</b>		5116392	6 x 90 mL
<b>MAC CONKEY AGAR</b>	EP, USP, JP	5116703 5116702	6 x 200 mL 6 x 100 mL
<b>MALT AGAR</b>		5116452	6 x 100 mL
<b>MAXIMUM RECOVERY DILUENT</b>	ISO 6887	5116912 5116913	6 x 90 mL 6 x 225 mL
<b>M. K. TETRATHIONATE NOVOBIOCIN BROTH</b>	ISO 6579	5117452	6 x 100 mL
<b>NUTRIENT AGAR</b>	ISO 6579/10273	5118102	6 x 100 mL
<b>PLATE COUNT AGAR</b>	ISO 4833	5121452 5121453	6 x 100 mL 6 x 200 mL
<b>PSEUDOMONAS SELECTIVE AGAR (CETRIMIDE)</b>	EP, USP, JP	5119632	6 x 100 mL
<b>R2A AGAR</b>	EP	5119963	6 x 200 mL
<b>RVS BROTH</b>	ISO 6579	5119812	6 x 100 mL
<b>SABOURAUD BROTH</b>		5120002	6 x 100 mL
<b>SABOURAUD DEXTROSE AGAR</b>	EP, USP, JP	5120053 5120052	6 x 200 mL 6 x 100 mL
<b>SABOURAUD DEXTROSE AGAR W/CAF 50</b>		5120062	6 x 100 mL
<b>SELENITE CYSTINE BROTH</b>		5120262 512026A2	6 x 100 mL 6 x 90 mL
<b>SPS AGAR</b>		5120943 5120942	6 x 200 mL 6 x 100 mL
<b>TBX AGAR</b>	ISO 16649	5121562 5121563	6 x 100 mL 6 x 200 mL
<b>THIOGLYCOLLATE MEDIUM</b>		5121372	6 x 100 mL
<b>TSC AGAR</b>	ISO 7937/15213	5121583	6 x 200 mL
<b>TRYPTIC SOY AGAR</b>	EP, USP, JP	5121503 5121502	6 x 200 mL 6 x 100 mL
<b>TRYPTIC SOY BROTH</b>	EP, USP, JP	5121552 5121553	6 x 100 mL 6 x 200 mL
<b>TSB MODIFIED</b>	ISO 16654	512155M3	6 x 225 mL
<b>VIOLET RED BILE AGAR</b>	ISO 4832	5121852 5121853	6 x 100 mL 6 x 200 mL
<b>VIOLET RED BILE GLUCOSE AGAR</b>	ISO 7402	5121882 5121883	6 x 100 mL 6 x 200 mL
<b>YEAST EXTRACT AGAR</b>	ISO 6222	5122753 5122752	6 x 200 mL 6 x 100 mL

## DISPOSABLE MATERIAL

### EMPTY PLATES AND TUBES

Empty plates are sterilized by beta irradiation and the irradiation certificate is available on request.

Product	Size (mm)	Code	Pack size
BACTERIOLOGICAL GLASS TUBES WITH CAPS	18 x 145	209010	252 pcs
PETRI DISHES, ROUND, VENTED, 90 mm	Ø 90 mm; h 14,2	205000G	825 pcs
PETRI DISHES, ROUND, VENTED, 55 mm (membrane filtration technique)	Ø 55 mm; h 14,2	205005G	1620 pcs
PETRI DISHES, ROUND, VENTED, 150 mm	Ø 150 mm; h 20,6	205001G	176 pcs
BI-PLATES, ROUND, VENTED	Ø 90 mm; h 14,2	205003	500 pcs
TRI-PLATES, ROUND, VENTED	Ø 90 mm; h 15	205004	500 pcs

## MEMBRANE FILTERS

For bacterial count and sterilization of solutions

Gridded Membrane Filter, White, Individual package, Sterile, 0.22 µm, Ø 47 mm	29BL4722W100	100 units
Gridded Membrane Filter, White, Individual package, Sterile, 0.45 µm, Ø 47 mm	29BL4745W100	100 units
Gridded Membrane Filter, White, Continuous Package, Sterile, 0.22 µm, Ø 47 mm, suitable for membrane dispenser	29BL4722W150	150 units
Gridded Membrane Filter, White, Continuous Package, Sterile, 0.45 µm, Ø 47 mm, suitable for membrane dispenser	29BL4745W150	150 units
AUTOMATIC DISPENSER of membranes in continuous package (29BL4722W150 / 29BL4745W150)	29BLDISPW150	1 unit

## BIOLOGICAL INDICATORS

### STERILIZATION MONITORING

<b>MOIST HEAT STERILITY COLOUR TEST (M.H.S.C.T.)</b> Bioindicator for validation, qualification and monitoring of steam sterilization process. Vials containing <i>G.stearothermophilus</i> ATCC 7953 spores and pH indicator	9100110	24 tests
<b>DRY HEAT STERILITY COLOUR TEST (D.H.S.C.T.)</b> Bioindicator for validation, qualification and monitoring of dry heat sterilization process. Paper discs containing <i>B.atrophaeus</i> ATCC 9372 spores and medium vial with pH indicators	9100200	10 tests

## RAPID LATEX TEST

Latex agglutination kits for direct confirmation from colonies. Complete kits

<b>CAMPYLOBACTER RAPID LATEX TEST KIT</b> Latex agglutination test for confirmatory identification of thermophilic <i>Campylobacter</i> colonies	96271020	50 tests
<b>E.COLI O157 RAPID LATEX TEST KIT</b> Latex agglutination test for confirmatory identification of <i>E.Coli</i> O157 colonies	96271080	50 tests
<b>LEGIONELLA RAPID LATEX TEST KIT</b> Latex agglutination test for confirmatory identification of <i>Legionella pneumophila</i> 1, <i>Legionella pneumophila</i> 2-15 and <i>Legionella</i> spp. Complete kit with 3 latex vials, cards and sticks	96271050	3 x 50 tests
<b>LEGIONELLA LATEX TEST 01</b> Latex reagent for identification of <i>Legionella pneumophila</i> 1	96271051	50 tests
<b>LEGIONELLA LATEX TEST 2-15</b> Latex reagent for identification of <i>Legionella pneumophila</i> 2-15	96271052	50 tests
<b>LEGIONELLA LATEX SPP TEST</b> Latex reagent for identification of <i>Legionella</i> spp.	96271053	50 tests
<b>SALMONELLA RAPID LATEX TEST KIT</b> Latex agglutination test for confirmatory identification of <i>Salmonella</i> colonies	96271030	50 tests
<b>STAPH RAPID LATEX TEST KIT</b> Latex agglutination test for the confirmatory identification of <i>Staphylococcus aureus</i> colonies	96271060	100 tests
<b>STREP GROUPING RAPID LATEX TEST KIT</b> Latex agglutination test for rapid grouping of <i>Streptococci</i> (Lancefield groups ABCDFG)	96271070	6 x 50 tests
<b>STREP A GROUPING RAPID LATEX TEST</b> Latex agglutination test for rapid group A <i>Streptococci</i>	96271071	100 tests
<b>STREP B GROUPING RAPID LATEX TEST</b> Latex agglutination test for rapid group B <i>Streptococci</i>	96271072	100 tests
<b>BLACK SLIDE</b>	96UE91620	1 x 50 pcs



## SPECIMEN COLLECTION AND TRANSPORT

Product	Code	Pack size
<b>SWABS WITH TRANSPORT MEDIA - CE 0123</b>		
<b>TRANSYSTEM AMIES CLEAR</b> Plastic applicator, synthetic fibre tip, Amies medium without charcoal	21108C	50 blisters
<b>TRANSYSTEM AMIES CHARCOAL</b> Plastic applicator, synthetic fibre tip, Amies medium with charcoal	21114C	50 blisters
<b>TRANSYSTEM STUART CLEAR</b> Plastic applicator, synthetic fibre tip, Stuart medium without charcoal	21111C	50 blisters
<b>TRANSYSTEM STUART CHARCOAL</b> Plastic applicator, synthetic fibre tip, Stuart medium with charcoal	21117C	50 blisters
<b>TRANSYSTEM CARY BLAIR</b> Plastic applicator, synthetic fibre tip, Cary-Blair medium	21132C	50 blisters
<b>TRANSYSTEM AMIES CLEAR</b> Aluminium applicator, synthetic fibre tip, Amies medium without charcoal	21110C	50 blisters
<b>TRANSYSTEM AMIES CHARCOAL</b> Aluminium applicator, synthetic fibre tip, Amies medium with charcoal	21116C	50 blisters
<b>TRANSYSTEM AMIES CLEAR (NASAL)</b> Ultrafine flexible applicator, suitable for taking samples from nose; synthetic fibre tip, Amies medium without charcoal	21190C	50 blisters

### COLLECTION SYSTEM FOR ENTEROBACTERIA

<b>TRANSFEC</b> Plastic containers and spoons with 10 mL of transport liquid medium, to preserve enteric pathogens	223280	20 pcs
-----------------------------------------------------------------------------------------------------------------------	--------	--------

### COLLECTION/TREATMENT SYSTEMS FOR MYCOBACTERIA

<b>SPUTAFLUID</b> Expectorate liquefying solution with dithiothreitol. Each vial is sufficient to prepare 100 ml of solution	224001	4 vials
<b>A.L.L. COLLECTION KIT</b> N.A.L.C. collection tubes with an anticoagulant-liquefying-lysing solution for the detection of <i>Mycobacterium</i> spp. with PCR techniques as well as cultural methods, from material obtained by bronchial brushing and needle aspirates	225001N	25 pcs
<b>A.L.L. SOLUTION</b> Anticoagulant-Liquefying-Lysing solution for detecting <i>Mycobacterium</i> spp. with PCR techniques as well as cultural methods, from expectorated sputum	225020	50 mL
<b>PHOSPHATE BUFFER 0,067 M pH 6,8</b> Solution to neutralize the reagents used in the NALC digestion and decontamination procedures	225040	500 mL
<b>A.L.L. DIGESTION NEUTRALISATION KIT</b> Complete kit for the treatment of the specimens to be tested for <i>Mycobacterium</i> spp. with PCR techniques and culture. The kit include: Anticoagulant-Liquefying-Lysing solution, NaOH 4% / Trisodium citrate and Phosphate Buffer	225000	20 tests

## PARASITOLGY CONCENTRATION SYSTEM

<b>MINI-SYSTEM ECOSAF</b> Closed system with double filter in 13 mm Ø tubes (4 ml fixative). No spills and smell, no need for Ethyl Acetate	25RPP2000	150 pcs
<b>MINI-SYSTEM PARAGREEN</b> As the above reference with safe fixative without formalin, alcohol and heavy metals	25RPP7000	150 pcs
<b>MINI-SYSTEM CAPS</b> Caps for closing the Mini-System tubes after centrifugation, with opening for pipet sediment collection	25RPP01	500 pcs
<b>MINI-SYSTEM SCREW CAPS</b> Screw caps for closing the Mini-System tubes after centrifugation, for long term storage	25RPP04AB	500 pcs
<b>MIDI-SYSTEM ECOSAF</b> Closed system with double filter in 30 mm Ø tubes (10 ml fixative). No spills and smell, no need for Ethyl Acetate	25RPP8010	98 pcs
<b>MIDI-SYSTEM PARAGREEN</b> As the above reference with safe fixative without formalin, alcohol and heavy metals	25RPP8000	98 pcs
<b>MIDI-SYSTEM SCREW CAPS</b> Screw caps for closing the Mini-System tubes after centrifugation, for long term storage	25RPP05AB	250 pcs
<b>GRAHAM'S TEST (SCOTCH TAPE TEST)</b> 3 glass slides with safe tip and adhesive tape in a plastic container for the collection of Pinworms ( <i>Enterobius vermicularis</i> )	25RPTGSF	60 sets

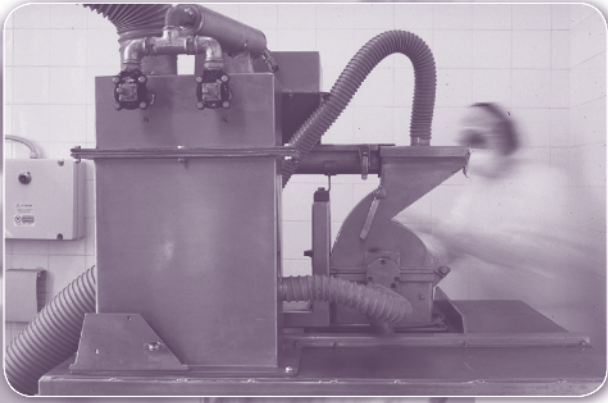
## ID BIOCHEMICAL TESTS AND REAGENTS

\* Quality Control Certificates are available in the website: [www.biolifeitaliana.it](http://www.biolifeitaliana.it)

Product	Code	Pack size
<b>CLOSTRIDIUM PERFRINGENS</b>		
<b>ACID PHOSPHATASE REAGENTS</b> Colony confirmation test according to ISO 14189	192010	4 + 4 mL
<b>LEGIONELLA</b>		
<b>LEGIONELLA ACID SOLUTION</b> Acid solution for pre-treating environmental samples for <i>Legionella</i> spp. (ISO 11731)	5100103	6 x 200 mL
<b>LISTERIA MONOCYTOGENES</b>		
<b>MONO CONFIRM TEST</b> Micromethod for the biochemical identification of <i>Listeria</i> spp. and the differentiation of <i>Listeria monocytogenes</i> colonies	193000	24 tests
<b>INOCULATION FLUID</b> Tubes with a liquid medium for the culture to be used with Mono Confirm Test	524510	24 pcs
<b>SALMONELLA</b>		
<b>MUCAP TEST</b> Enzymatic fluorescent test for the immediate identification of <i>Salmonella</i> colonies by C <sub>8</sub> esterase detection	191500	8 mL
<b>STAPHYLOCOCCI</b>		
<b>COAGULASE PLASMA EDTA</b> Rabbit plasma collected with sodium EDTA for coagulase test	60 tests 60 tests 120 tests	429938 429937 429936
		10 x 1 mL 4 x 2,5 mL 4 x 5 mL
<b>INDOLE TEST</b>		
<b>KOVACS' REAGENT</b> Kovacs' Reagent: p-dimethylaminobenzaldehyde 5%	19171000 19171001	50 mL 500 mL
<b>INDOLE SPOT REAGENT</b> Indole test with p-dimethylaminocinnamaldehyde	19171003	10 mL
<b>OXIDASE TEST</b>		
<b>OXIDASE TEST STRIPS</b> Paper strips for cytochrome oxidase test	191040ST	30 strips
<b>BLANK DISCS</b>		
<b>STERILE PAPER DISCS, DIAMETER 6 mm</b>	185006	1000 pcs
<b>EQUIPMENT</b>		
<b>WOOD'S LAMP</b> Wood's lamp with light emission at 366 nm for the reading of the enzymatic fluorescent tests (MUG, MUAG, MUCAP)	750005	1 pcs

# OUR PORTFOLIO

WE ARE DEDICATED TO MICROBIOLOGY and IVDs SINCE 1967  
45 YEARS OF HIGH QUALITY PRODUCTS



**DEHYDRATED CULTURE MEDIA and CHROMOGENIC MEDIA**  
More than 400 formulations for clinical and industrial microbiology. The formulations comply with international standards such as ISO, FDA-BAM, IDF, USDA-FSIS, EP, JP and US Pharmacopeia. Custom made formulations and packaging are available upon request. Biolife offers a wide range of chromogenic and fluorogenic media for an easier simpler isolation and identification of pathogens.



**SELECTIVE SUPPLEMENTS and ENRICHMENTS**  
Freezed-dried and liquid supplements ensure an optimal and standardized culture media preparation and therefore guarantee better performance. Custom made formulations and packaging are available upon request.



**READY TO USE MEDIA**  
Manufactured in clean rooms under laminar flow according to the highest standards. Our range include: 90 and 150 mm plates, Bi-Plate, plates for membrane filtration technique, tubes and flasks. Quality Control is performed according to CLSI and ISO 11133.



**RAPID TESTS and LABORATORY KITS**  
Wide range of IVD accurate, rapid and user friendly immuno-chromatographic tests. Hematology stains and chemical chemistry kits.

Employing highly specific antibodies developed by our own R&D Department, a range of rapid, quality latex agglutination kits are available for the confirmation of key pathogens common in clinical food, environmental and water testing laboratories.

# QUALITY POLICY



A strict Quality Assurance System ensures that the design, manufacture and distribution of the products are in compliance with formulated specifications and with the mandatory and prescribed requirements.

Biolife Italiana S.r.l. and Mascia Brunelli S.p.A. are certified for the design, manufacture, control and distribution of *In Vitro* diagnostic devices pursuant to EN ISO 9001:2008, ISO 13485:2012

The *In Vitro* diagnostic products are manufactured and distributed in compliance with the European Directive 98/79/EC.

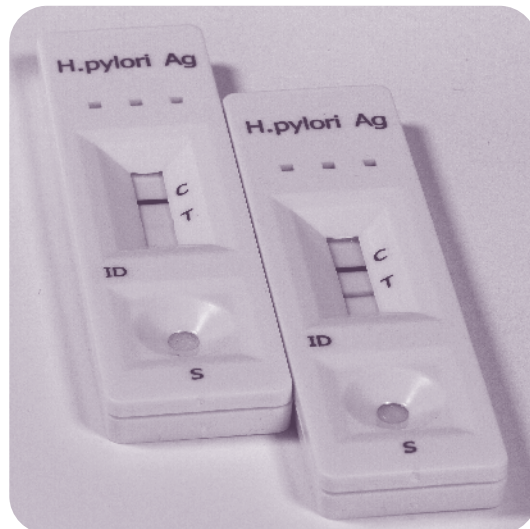
The production plants include class 1000 sterile rooms and allow to manufacture the Products for Microbiology and the *In Vitro* Diagnostics under GMP conditions. Biolife Italiana S.r.l. and Mascia Brunelli S.p.A. are committed to enhance the customer satisfaction by a pre-sale and after-sale support service and by establishing a process to continuously improve the products quality and service.



# Mascia Brunelli

## IN VITRO DIAGNOSTICS

Lateral Flow Tests  
Agglutination Tests  
Clinical Chemistry  
Hematology  
Febrile Antigen  
Platelet Aggregation



## RAPID TESTS

Product	Code	Pack size
<b>GASTROENTEROLOGY</b>		
<b>ADENOVIRUS CARD</b> Lateral flow card test for detecting Adenovirus antigen in fecal specimens	VC194020	25 tests
<b>ADENOVIRUS CARD PLUS</b> As ref. VC194020 with positive and negative controls	VC194020P	25 tests
<b>ADENO + ROTA CARD</b> Lateral flow card test for the detection and differentiation of Adenovirus and Rotavirus antigen in fecal specimens	VC194025	25 tests
<b>ADENO + ROTA CARD PLUS</b> As ref. VC194025 with positive and negative controls	VC194025P	25 tests
<b>ADENO + ROTA COMBI DIPSTICK</b> Lateral flow strip test for the detection and differentiation of Adenovirus and Rotavirus antigens in fecal specimens	VC1004	25 tests
<b>ASTROVIRUS - DIPSTICK</b> Lateral flow strip test for detecting Astrovirus antigen in fecal specimens	VC1020	25 tests
<b>ASTROVIRUS - DIPSTICK PLUS</b> Lateral flow strip test for detecting Astrovirus antigen in fecal specimens	VC1020P	25 tests
<b>CAMPYLOBACTER SPECIES Ag CARD</b> Lateral flow test for detecting <i>Campylobacter</i> spp. in fecal specimens	VC1007	25 tests
<b>CAMPYLOBACTER SPECIES Ag CARD PLUS</b> As ref. VC1007 with positive and negative controls	VC1007P	25 tests
<b>CLOSTRIDIUM DIFFICILE COMBO GDH-TOXIN A+B</b> Combo test for <i>C.difficile</i> GDH and Toxins A&B	VC194070P	25 tests
<b>CLOSTRIDIUM DIFFICILE GDH</b> Lateral flow card test for detecting <i>Clostridium difficile</i> GDH common Antigen in fecal specimens	VC194065	25 tests
<b>CLOSTRIDIUM DIFFICILE GDH PLUS</b> As. ref. VC194065 with positive and negative controls	VC194065P	25 tests
<b>CLOSTRIDIUM DIFFICILE TOXIN A+B CARD</b> Lateral flow card test for the detection and differentiation of <i>Clostridium difficile</i> Toxins A & B in fecal specimens	VC194055	25 tests
<b>CLOSTRIDIUM DIFFICILE TOXIN A+B CARD PLUS</b> As ref. VC194055 with positive and negative controls	VC194055P	25 tests
<b>E.COLI O157 CARD</b> Lateral flow card test for detecting <i>Escherichia coli</i> O157 in fecal specimens	VC1010	25 tests
<b>HAV IgG/IgM CARD</b> Lateral flow card test for detecting Hepatitis A IgG/IgM antibodies in serum and plasma	VR82006	30 tests
<b>HELICOBACTER PYLORI CARD Ab</b> Lateral flow card test for detecting <i>Helicobacter pylori</i> total antibodies in whole blood, serum and plasma	VQ81650	20 tests
<b>HEPY STOOL CARD</b> Lateral flow card test for detecting <i>Helicobacter pylori</i> antigen in fecal specimens	VT82001	50 tests
<b>HEPY STOOL CARD PLUS</b> As ref. VT82001 with positive and negative controls	VT82001P VT82003P	50 tests 20 tests
<b>HEPY STOOL CARD - SELF TEST</b> Self Test card test for detecting <i>Helicobacter pylori</i> antigen in fecal specimens	VT82005	1 test
<b>HEPYLORI</b> Lateral flow strip test for detecting <i>Helicobacter pylori</i> antigen in fecal specimens	VC1150	50 tests
<b>HEPYLORI PLUS</b> As ref. VC1150 with positive and negative controls	VC1150P	50 tests
<b>HELICOBACTER UREA INSTANT TEST</b> Colorimetric determination of urease activity ( <i>Helicobacter pylori</i> ) on gastric biopsies	NCURE900	50 tests
<b>NOROVIRUS</b> Lateral flow card test for detecting Norovirus antigen in fecal specimens with controls	VC1027	25 tests
<b>ROTA DIPSTICK</b> Lateral flow strip test for detecting Rotavirus antigen in fecal specimens	VC1001	25 tests
<b>ROTAVIRUS CARD</b> Lateral flow card test for detecting Rotavirus antigen in fecal specimens	VC194022	25 tests
<b>ROTAVIRUS CARD PLUS</b> As ref. VC194022 with positive and negative controls	VC194022P	25 tests
<b>SALMONELLA Ag</b> Lateral flow card test for detecting <i>Salmonella</i> antigen in fecal specimens	VQ84060	10 tests
<b>SALMONELLA Ag PLUS</b> Lateral flow card test for detecting <i>Salmonella</i> antigen in fecal specimens. Positive control included	VQ84060P	10 tests

Product	Code	Pack size
<b>RESPIRATORY</b>		
<b>ADENO-RESPI-CARD</b> Lateral flow card test for detecting Adenovirus antigen in nasopharyngeal specimens	VC1014	25 tests
<b>ADENO-RESPI-CARD PLUS</b> As ref. VC1014 with positive and negative controls	VC1014P	25 tests
<b>ENTEROVIRUS</b> Lateral flow card test for detecting Enterovirus antigens in fecal specimens	VC1026	25 tests
<b>INFLU-A + B-RESPI-DIPSTICK</b> Lateral flow strip test for detecting Influenza A & B in nasopharyngeal specimens	VC1012	25 tests
<b>INFLU-A + B-RESPI-DIPSTICK PLUS</b> Lateral flow strip test for detecting Influenza A & B in nasopharyngeal specimens with positive control	VC1012P	25 tests
<b>LEGIONELLA PNEUMOPHILA CARD</b> Lateral flow card test for detecting <i>L.pneumophila</i> serogroup 1 antigen in urine	VQ84100	25 tests
<b>LEGIONELLA PNEUMOPHILA CARD PLUS</b> As ref. VQ84100 with positive and negative controls	VQ84100P	25 tests
<b>RSV + ADENO-RESPI-DIPSTICK</b> Lateral flow strip test for the detection and differentiation of Respiratory Syncytial Virus & Adenovirus antigen in nasopharyngeal specimens	VC1019	25 tests
<b>RSV-RESPI CARD</b> Lateral flow card test for detecting Respiratory Syncytial Virus antigen in nasopharyngeal specimens	VC1015	25 tests
<b>RSV-RESPI CARD PLUS</b> As ref. VC1015 with positive and negative controls	VC1015P	25 tests
<b>STREP A CARD</b> Lateral flow card test for detecting Streptococcus A in swab specimens	VQ81210 VQ81209	50 tests 20 tests
<b>STREP A CARD PLUS</b> As ref. VQ81210 with positive and negative controls	VQ81210P	50 tests
<b>STREPTOCOCCUS PNEUMONIAE Ag</b> Lateral flow card test for detecting <i>S.pneumoniae</i> in urine	VQ84070P	25 tests
<b>TUBERCULOSI</b> Lateral flow card test for detecting <i>M.tuberculosis</i> antibodies in plasma and serum	VQ81800	10 tests
<b>SEXUALLY TRANSMITTED DISEASES</b>		
<b>CHLAMYDIA TRACHOMATIS</b> <sup>CE 0483</sup> Lateral flow card test for detecting Chlamydia trachomatis in urogenital samples	VQ81406	20 tests
<b>CHLAMYDIA TRACHOMATIS PLUS</b> <sup>CE 0483</sup> As VQ81406 with positive and negative controls	VQ81406P	20 tests
<b>GARDNERELLA VAGINALIS</b> Lateral flow strip test for detecting Gardnerella vaginalis in urogenital samples with controls	VQ81601	20 tests
<b>GONORREA Ag CARD</b> Lateral flow card test for detecting Neisseria gonorrhoeae in urogenital samples with controls	VQ81602	25 tests
<b>STREP B CARD</b> Lateral flow card test for detecting Streptococcus B in urogenital samples	VQ81310 VQ81305	50 tests 20 tests
<b>STREP B CARD PLUS</b> As VQ81310 with positive and negative controls	VQ81310P	50 tests
<b>SYPHILIS Ab</b> Lateral flow card test for detecting antibodies anti-Treponema pallidum in plasma and serum	VQ83000	25 tests
<b>SYPHILIS - RPR TEST</b> VDRL modified, qualitative and quantitative determination of Treponema pallidum antibodies. Complete kit with controls and slides	UC80600 UC80610A	100 tests 300 tests
<b>SYPHILIS - TPHA TEST</b> Haemoagglutination test for qualitative and quantitative determination of <i>Treponema pallidum</i> antibodies. Complete kit with controls and slides	UC80500 UC80515	100 tests 300 tests
<b>TRICHOMONAS VAGINALIS</b> Lateral flow card test for detecting Trichomonas vaginalis in urogenital samples with controls	VQ81604	20 tests

Product	Code	Pack size
<b>PARASITOLOGY</b>		
<b>CRYPTO + GIARDIA + ENTAMEBA CARD</b> Lateral flow card test for the detection and differentiation of <i>C. parvum</i> and <i>G. lamblia</i> nad <i>Entameba</i> spp. in fecal specimens with controls	VC1032	10 tests
<b>CRYPTO-DIPSTICK</b> Lateral flow strip test for detecting <i>Cryptosporidium parvum</i> antigen in fecal specimens	VC1005	25 tests
<b>CRYPTO DIPSTICK PLUS</b> Lateral flow strip test for detecting <i>Cryptosporidium parvum</i> antigen in fecal specimens, with positive control	VC1005P	25 tests
<b>CRYPTO + GIARDIA CARD PLUS</b> Lateral flow card test for the detection and differentiation of <i>Cryptosporidium parvum</i> and <i>Giardia lamblia</i> in fecal specimens with controls	VC1023P	25 tests
<b>ENTAMEBA Ag CARD</b> Lateral flow card test for detecting <i>Entamoeba</i> spp. in fecal specimens	VC1030	10 tests
<b>GIARDIA CARD</b> Lateral flow card test for detecting <i>Giardia lamblia</i> in fecal specimens	VC1016	25 tests
<b>GIARDIA CARD PLUS</b> Lateral flow card test for detecting <i>Giardia lamblia</i> in fecal specimens, with positive control	VC1016P	25 tests
<b>LEISHMANIA AB CARD</b> Rapid card test for total antibodies of <i>Leishmania</i> from serum, plasma, whole blood	VQ85210	10 tests
<b>MALARIA MBPan</b> Lateral flow card test for the detection and differentiation of <i>Plasmodium falciparum</i> , <i>vivax</i> , <i>ovale</i> and <i>Plasmodium malariae</i> in whole blood, serum and plasma	VQ81706	30 tests
<b>OTHER INFECTIOUS DISEASES</b>		
<b>CRYPTOCOCCUS SPP. CARD</b> Rapid test for detecting capsular antigens of <i>Cryptococcus</i> spp. from serum, plasma, whole blood and CSF	VQ85150	20 tests
<b>DENGUE COMBO Ag NS1 + IgM/IgG</b> Lateral flow card test for detection and differentiation of Dengue virus antibody (IgG/IgM) and antigen in whole blood, serum and plasma	VQ84006	25 tests
<b>LEPTOSPIRA CARD</b> Lateral flow card test for detecting <i>Leptospira</i> IgG/IgM antibodies in whole blood, serum and plasma	VQ85100	10 tests
<b>MONONUCLEOSIS CARD IgM</b> Lateral flow card test for detecting IgM antibodies associated to infectious Mononucleosis	VQ82705	25 tests
<b>MONONUCLEOSI CARD PLUS IgM</b> Lateral flow card test for detecting IgM antibodies associated to infectious Mononucleosis with positive control	VQ82705P	25 tests
<b>MONONUCLEOSIS LATEX</b> Latex agglutination slide test for detecting heterophilic antibodies associated to Mononucleosis. Kit complete with controls and slide	UB80710 UB80720	62 tests 250 tests
<b>PROTEINS</b>		
<b>BENCE JONES FREE k/λ DIPSTICK</b> Lateral flow strip test for the simultaneous detection and differentiation of free light chains K (kappa) and λ (lambda) in urine	VT83000	25 tests
<b>iGFP-1</b> Rapid card test for iGFBP-1 protein (Insulin Growth Factor Binding Protein 1) in vaginal secretions	VP86000	20 tests
<b>FOOD ANALYSIS</b>		
<b>O157 - E.COLI CARD</b> Lateral flow card test for detecting <i>Escherichia coli</i> O157 in food	VC1010	25 tests
<b>SALMONELLA Ag</b> Lateral flow card test for detecting <i>Salmonella</i> in food	VQ84060	10 tests
<b>FAECAL OCCULT BLOOD</b>		
<b>CALPROTECTIN CARD</b> Lateral flow card test for detecting calprotectin in fecal specimens	VT81610	20 tests
<b>CALPROTECTIN CARD semiquantitative 50/200</b> Semiquantitative test for detecting calprotectin in fecal specimens (50/200 ng/ml)	VT81615	20 tests
<b>COMBI Hb &amp; TRANSFERRIN FECAL CARD</b> Lateral flow card test for the detection and differentiation of human hemoglobin & transferrin in fecal specimens	VT81650	25 tests
<b>h LACTOFERRIN CARD</b> Lateral flow card test for detecting human h Lactoferrin in fecal specimens	VT81600	25 tests
<b>Hb FECALE</b> Lateral flow card test for detecting human hemoglobin in fecal specimens	VT81510	50 tests
<b>Hb FECALE PLUS</b> As ref. VT81510 with positive and negative controls (100 test)	VT81520	100 tests



Product	Code	Pack size
<b>RHEUMATOLOGY</b>		
<b>ASO LATEX</b>	UA80315	250 tests
Latex agglutination slide test for detecting streptolysin O antibodies in serum. Complete kit with controls and slides	UA80300	62 tests
<b>PCR LATEX - C-Reactive Protein</b>	UA80110	250 tests
Latex agglutination slide test for detecting C-Reactive Protein (PCR) in serum. Complete kit with controls and slides	UA80100	62 tests
<b>SYSTEMIC LUPUS ERYTHEMATOSUS (SLE)</b>	UB80800	62 tests
Latex agglutination slide test for detecting Systemic Lupus Erythematosus (S.L.E.). Complete kit with controls and slides		
<b>RF LATEX - Rheumatoid Factor</b>	UA80210	250 tests
Latex agglutination slide test for detecting Rheumatoid Factor (RF) in serum. Complete kit with controls and slides	UA80200	62 tests
<b>WAALER-ROSE TEST</b>	UA80255	62 tests
Haemoagglutination test for detecting Rheumatoid Factor (RF) in serum. Complete kit with controls and slides		

## LATERAL FLOW AND AGGLUTINATION CONTROLS

Ready to use negative and positive controls

<b>ADENO+ROTA CONTROLS</b>	UD80365	2 x 1 mL
<b>ADENOVIRUS CONTROLS</b>	UD80015	2 x 1 mL
<b>ASO CONTROLS</b>	UD80320	2 x 0,5 mL
<b>BENCE JONES CONTROLS</b>	QA20100B	2 x 1 mL
<b>CALPROTECTIN CONTROLS</b>	UD80050	2 x 1 mL
<b>CAMPYLOBACTER CONTROLS</b>	UD80051	2 x 1 mL
<b>CHLAMYDIA TRACHOMATIS CONTROLS CE0483</b>	UD80350	2 x 1 mL
<b>CLOSTRIDIUM DIFFICILE TOX A+B CONTROLS</b>	UD80360	2 x 1 mL
<b>CRYPTOSPORIDIUM CONTROLS</b>	UD80042	2 x 1 mL
<b>CLOSTRIDIUM DIFFICILE GDH CONTROLS</b>	UD80055	2 x 1 mL
<b>GIARDIA CONTROLS</b>	UD80041	2 x 1 mL
<b>HAEMOGLOBIN CONTROLS</b>	UD80010	2 x 1 mL
<b>HELICOBACTER PYLORI CONTROLS</b>	UD80005	2 x 1 mL
<b>LEGIONELLA PNEUMOPHILA CONTROLS</b>	UD80035	2 x 1 mL
<b>MONONUCLEOSI CONTROLS</b>	UD80700	2 x 0,5 mL
<b>PCR CONTROLS</b>	UD80120	2 x 0,5 mL
<b>RF CONTROLS</b>	UD80220	2 x 0,5 mL
<b>ROTAVIRUS CONTROLS</b>	UD80020	2 x 1 mL
<b>RPR CONTROLS</b>	UD80602	2 x 0,5 mL
<b>RSV CONTROLS</b>	UD80040	2 x 1 mL
<b>STREP A CONTROLS</b>	UD80025	2 x 0,5 mL
<b>STREP B CONTROLS</b>	UD80030	2 x 0,5 mL
<b>STREPTOCOCCUS PNEUMONIAE CONTROLS</b>	UD80231	2 x 1 mL
<b>SYSTEMIC LUPUS ERYTHEMATOSUS CONTROLS</b>	UD80802	2 x 0,5 mL
<b>TPHA CONTROLS</b>	UD80502	2 x 0,5 mL
<b>WAALER-ROSE CONTROLS</b>	UD80252	2 x 0,5 mL

## ACCESSORIES

<b>BLACK SLIDE</b>	UE91620	1 x 50 pcs
<b>WHITE SLIDE</b>	UE91621	1 x 50 pcs

## LABORATORY KITS AND REAGENTS

### HEMATOLOGY STAINS

<b>HEMOFAST</b>	3213001	200 mL
Monophasic staining reagent for blood smears		
<b>STROMATOL</b>	3212001	50 mL
Stromatolitic Agent for blood platelets count	321200S	500 mL

### LABORATORY CLEANING DETERGENT

<b>STOAG</b>	9232401	4 x 5 L
Detergent for glassware and laboratory equipment. Biodegradable. Manual and washer machine		

## CLINICAL CHEMISTRY

Application for all automatic analyzers available upon request

Product		Code	Pack size
<b>ACE (ANGIOTENSIN CONVERTING ENZYME)</b> Kinetic determination in serum or plasma		NACE8865	500 tests
<b>ADA (Adenosine Deaminase)</b> Kinetic UV determination in serum, pleural liquid and in CSF		NCADA016	500 tests
<b>ALDOLASE</b> Kinetic UV determination in serum		ZZALD100	500 tests
<b>AMMONIA</b> Ammonia UV quantitative determination in plasma		NAAM8870	300 tests
<b>BILE ACIDS</b> Kinetic determination in serum		NABIL 8903	210 tests
<b>CALCULUS ANALYSIS III - Kidney stone</b> Kidney stone test kit		3914003	50 tests
<b>CITRID ACID</b> UV determination in seminal fluid and urine		NCI8822	400 tests
<b>COPPER</b> End Point colorimetric "Di-Br-Paesa" method. Liquid reagent without deproteination		NB12000	330 tests
<b>FRUCTOSE-GLUCOSE</b> Fructose-Glucose UV determination in biological specimens		NCGF8815	580 tests
<b>G6PDH - GLUCOSE-6-PHOSPHATE DEHYDROGENASE</b> Kinetic UV method, liquid reagent in plasma, serum and erythrocytes	20 x 3 mL 4 x 15 mL	NAGP68905 NAGP68906	20 / 285 tests 285 tests
<b>G6PDH - GLUCOSE-6-PHOSPHATE DEHYDROGENASE SET</b> Kinetic UV method, liquid reagent in plasma, serum and erythrocytes. Includes controls, calibrators and lysing reagent	20 x 3 ml	NAG6P8910	20 / 285 tests
<b>G6PDH - RED CELL LYSING REAGENT</b> Liquid reagent for preparation of homogenous hydrolysate		NAGB1129	4 x 25 mL
<b>IGFP-1</b> Rapid test for detecting the Insulin Growth Factor Protein from vaginal secretion		VP86000	20 tests
<b>L-LACTIC ACID</b> UV determination in biological fluids		NALA8810	488 tests
<b>OXALATE</b> Trinder Enzymatic colorimetric determination in urine		NAOX8850	80 tests
<b>PYRUVATE</b> Kinetic UV method in whole blood		NAPY8825	100 tests
<b>PYRUVATE Kinase</b> Kinetic UV method in whole blood in serum and erythrocytes		NCPK8831	265 tests
<b>VMA - Vanylmandelic acid test</b> Chromatography-spectrophotometric UV determination of Vanylmandelic acid		340249000	20 tests
<b>TOTAL HEMOGLOBIN</b> Quantitative colorimetric test w/cyanide of total Haemoglobin in whole blood		NATHEM0395	160 test manual 640 test autom.
<b>ZINC</b> End Point Colorimetric "Nitro-Paps" method. Liquid reagent without deproteination		NB12100	220 tests

## CALIBRATORS AND CONTROLS

<b>ACE calibrator</b>		ACECAL8865	6 x 1 mL
<b>ADA control</b>		NCADAC01	3 x 1 mL
<b>ALDOLASE calibrator</b>		ALDCAL MB	3 x 1 mL
<b>BILE ACID control</b>		NABIL8901	6 x 5 mL
<b>CITRO ACID / OXALATE calibrator</b>		CTOG111	2 x 0,5 mL
<b>G6PDH calibrator</b>		NAG6CAL3	2 x 0,5 mL
<b>G6PDH control</b>		NAG6CON	3 x 0,5 mL
<b>OXALATE high control</b>		OG6502	6 x 2 mL
<b>OXALATE low control</b>		OG6627	6 x 2 mL
<b>PYRUVATE KINASE (PK) control</b>		OGPK032	4 x 1 mL
<b>SUBSTRATE high control</b>		OG3005	6 x 2 mL
<b>SUBSTRATE low control</b>		OG3006	6 x 2 mL

## FEBRILE ANTIGENS

Product	Code	Pack size
<b>FEVER MICROTEST (3 x 10 mL = 300 TEST)</b>		
Stained bacterial suspensions for rapid agglutination test in 96 wells micro-plates (Widal-Wright and Weil-Felix reactions). Kit contents: positive and negative controls, 96 wells micro-plate and the following suspensions:		
SALMONELLA TYPHI H	XB100001	3 x 10 mL
SALMONELLA TYPHI O	XB100101	3 x 10 mL
SALMONELLA TYPHI TOTAL	XB100051	3 x 10 mL
SALMONELLA PARATYPHI AH	XB100201	3 x 10 mL
SALMONELLA PARATYPHI AO	XB100301	3 x 10 mL
SALMONELLA PARATYPHI A TOTAL	XB100251	3 x 10 mL
SALMONELLA PARATYPHI BH	XB100401	3 x 10 mL
SALMONELLA PARATYPHI BO	XB100501	3 x 10 mL
SALMONELLA PARATYPHI B TOTAL	XB100451	3 x 10 mL
SALMONELLA PARATYPHI CH	XB100601	3 x 10 mL
SALMONELLA PARATYPHI CO	XB100701	3 x 10 mL
SALMONELLA PARATYPHI C TOTAL	XB100651	3 x 10 mL
BRUCELLA (TOTAL)	XB100801	3 x 10 mL
BRUCELLA ABORTUS	XB100851	3 x 10 mL
BRUCELLA MELITENSIS	XB100861	3 x 10 mL
BRUCELLA SUIS	XB100871	3 x 10 mL
PROTEUS OX 19	XB100901	3 x 10 mL
PROTEUS OX 2	XB101001	3 x 10 mL
PROTEUS OX K	XB101101	3 x 10 mL
SALMONELLA ENTERITIDIS TOTAL	XB101211	3 x 10 mL
FEVER KIT	XB105000	7 x 10 mL
Kits contents: positive and negative controls, 3 x 96-wells micro-plate and stained suspensions for: Salmonella typhi H, O, Salmonella paratyphi AH, AO, BH, BO and Brucella		
FEVER KIT MINOR	XB105550	6 x 10 mL
Kits contents: positive and negative controls, 3 x 96-wells micro-plate and stained suspensions for: Salmonella typhi H, O, Salmonella paratyphi A total, B total, C total, and Brucella		

## FEVER SLIDE TEST (1 x 5 mL = 125 TEST)

Stained bacterial suspensions for rapid agglutination slide test. Kit contents: slides, positive and negative controls and the following suspensions:

SALMONELLA TYPHI H	XC100002	1 x 5 mL
SALMONELLA TYPHI O	XC100102	1 x 5 mL
SALMONELLA TYPHI TOTAL	XC100052	1 x 5 mL
SALMONELLA PARATYPHI AH	XC100202	1 x 5 mL
SALMONELLA PARATYPHI AO	XC100302	1 x 5 mL
SALMONELLA PARATYPHI A TOTAL	XC101252	1 x 5 mL
SALMONELLA PARATYPHI BH	XC100402	1 x 5 mL
SALMONELLA PARATYPHI BO	XC100502	1 x 5 mL
SALMONELLA PARATYPHI B TOTAL	XC101452	1 x 5 mL
SALMONELLA PARATYPHI CH	XC100602	1 x 5 mL
SALMONELLA PARATYPHI CO	XC100702	1 x 5 mL
SALMONELLA PARATYPHI C TOTAL	XC101652	1 x 5 mL
BRUCELLA (TOTAL)	XC100802	1 x 5 mL
BRUCELLA "BENGAL ROSE"	XC100852	1 x 5 mL
BRUCELLA ABORTUS	XC100842	1 x 5 mL
BRUCELLA MELITENSIS	XC100862	1 x 5 mL
PROTEUS OX 19	XC100902	1 x 5 mL
PROTEUS OX 2	XC101002	1 x 5 mL
PROTEUS OX K	XC101102	1 x 5 mL
MULTIBACTERIAL KIT	XC105100	9 x 5 mL
Stained suspensions for: Salmonella typhi H, O, Salmonella paratyphi AH, AO, BH, BO, CH, CO and Brucella		

Product	Code	Pack size
<b>ACCESSORIES</b>		
MICROPLATES "U" BOTTOM	UE91600	1 x 50 pcs
WHITE SLIDE	UE91621	1 x 50 pcs
SALINE	XE108000	5 x 100 mL
<b>CONTROL SERA</b>		
NEGATIVE CONTROL	XE105030	3 x 0,75 mL
POLIVALENT POSITIVE CONTROL	XE105040	3 x 0,75 mL

## PLATELET AGGREGATION

### REAGENTS FOR PLATELET AGGREGATION

<b>AGP TEST</b> KIT for platelet aggregation tests on PRP induced by Collagen, ADP, Adrenaline, Ristocetin	3115001	900 tests
<b>ARACHIDONIC ACID (25 mM)</b> Aggregation Reagent for PRP and whole blood	311501WB	3 x 0,7 mL
<b>ADRENALINE 5mM (Epinephrin)</b> Aggregation Reagent plus Diluent	311501BL	9 x 0,5 mL
<b>ADP 0,1 mM</b> Aggregation Reagent plus Diluent to be used with PRP	311501A	8 x 0,5 mL
<b>ADP 1 mM</b> Aggregation Reagent plus Diluent A, to be used with whole blood	311500WA	6 x 0,5 mL
<b>COLLAGEN 1 mg/ml</b> Aggregation Reagent plus Diluent	311502C	2 x 0,5 mL
<b>RISTOCETIN 25 mg</b> Aggregation Reagent plus Diluent	311502D	2 x 0,5 mL

## RAPID LATEX TEST

Latex agglutination kits for direct confirmation from colonies. Complete kits

***Campylobacter, E.coli O157, Legionella, Salmonella, S.aureus, Streptococci***

See page 36. When ordered as Mascia Brunelli, omit "96" from the Code.

# Alphabetical Index

Product	Page	Product	Page
<b>A</b>		BACILLUS CEREUS ANTIMICROBIC SUPPLEMENT	7,25
A.L.L. COLLECTION KIT	37	BACILLUS CEREUS CHROMOGENIC SUPPLEMENTS	8,25
A.L.L. DIGESTION NEUTRALISATION KIT	37	BACILLUS CEREUS SELECTIVE AGAR (MYP)	28,35
A.L.L. SOLUTION	37	BACILLUS CEREUS SELECTIVE AGAR (PEMBA)	28
ACE (ANGIOTENSIN CONVERTING ENZYME)	46	BACTERIAL RESISTANCE	20
ACETAMIDE BROTH	6,34	BACTERIOLOGICAL GLASS TUBES WITH CAPS	36
ACID DIGEST OF CASEIN	23	BAIRD PARKER AGAR	28,35
ACID PHOSPHATASE REAGENTS	38	BAIRD PARKER AGAR + RPF SUPPLEMENT	35
ADA (Adenosine Deaminase)	46	BAIRD PARKER AGAR BASE	7,35
ADENO+ROTA CARD	42	BAIRD PARKER AGAR BASE pH 6,8	7
ADENO+ROTA COMBI DIPSTICK	42	BAIRD PARKER EYT AGAR	32
ADENO+ROTA CONTROLS	45	BAIRD PARKER RPF AGAR	28
ADENO-RESPI-CARD	43	BCSA BURKHOLDERIA CEPACIA SELECTIVE AGAR BASE	7,28
ADENOVIRUS CONTROLS	45	BCSA SELECTIVE SUPPLEMENT	25
ADENOVIRUS CARD	42	BEEF EXTRACT POWDER	23
ADP 0,1 mM	48	BENCE JONES CONTROLS	45
ADP 1 mM	48	BENCE JONES FREE κ/λ DIPSTICK	44
ADRENALINE 5mM (Epinephrin)	48	BIGGY AGAR	7
m-AEROMONAS SELECTIVE AGAR BASE (HAVELAAR)	6	BILE ACIDS	46
AEROMONAS SELECTIVE SUPPLEMENT (AMPICILLIN)	6,25	BILE AESCULIN AGAR	7
AESCULIN BILE AGAR	6	BILE AESCULIN AZIDE BROTH	34
AESCULIN BILE AZIDE AGAR	6	BILE AESCULIN AZIDE AGAR ISO FORMULATION	7,28,32
AESCULIN BILE AZIDE AGAR ISO FORM.	6	BILE SALTS	23
AESCULIN BILE AZIDE BROTH	6	BILE SALTS N°3	23
AGAR BIOS SPECIAL LL	23	BIOLOGICAL INDICATORS	36
AGAR HIGHLY PURIFIED	23	BIOSECTOR - 90 mm BI AND TRI-PLATES	33
AGAR LISTERIA ACC. TO OTTAVIANI AND AGOSTI (ALOA)	6,28,31	BIOTONE (TRYPTOSE) BROTH	7,34
AGAR TECHNICAL	23	BIOTONE (TRYPTOSE) AGAR	7,34
AGP TEST	48	BIOVITEX - RESTORING FLUID	25
ALDOLASE	46	BI-PLATES, ROUND, VENTED	36
ALDOLASE CALIBRATOR	46	BISMUTH SULPHITE AGAR	7
ALKALINE PEPTONE WATER	6	BLACK SLIDE	36,45
AMIES TRANSPORT MEDIUM	6	BLANK DISCS	38
AMMONIA	46	BLOOD AGAR BASE	7
ANDRADE LACTOSE PEPTONE WATER	6	BLOOD AGAR BASE N° 2	7,28
ALOA - AGAR LISTERIA ACC. TO OTTAVIANI & AGOSTI - 150 mm	6,21,28,31	BLOOD AGAR BASE N° 2 ISO FORMULATION	7,28
ALOA ENRICHMENT SELECTIVE SUPPLEMENTS	6,25	BLOOD AGAR HORSE	28
ALOA FLASKS KIT	35	BLOOD AGAR SHEEP	28
ANTIBIOTIC BASE AGAR A2	6	BOLTON BROTH SELECTIVE SUPPLEMENT	8,25
ANTIBIOTIC BROTH A3	6	BOLTON CCDA ANTIMICROBIC SUPPLEMENT	8,25
ANTIBIOTIC MEDIUM 1-2-3-5-9-10-11	6	BORDETELLA SELECTIVE AGAR	28
ANTIBIOTIC SEED AGAR A1	6	BRAIN HEART INFUSION AGAR	7,28
APT AGAR	6	BRAIN HEART INFUSION BROTH	7,34
APT BROTH	6	BRILLIANT GREEN 0,1% SOLUTION	13,17,25
ARACHIDONIC ACID (25 mM)	48	BRILLIANT GREEN AGAR	7
ASO CONTROLS	45	BRILLIANT GREEN AGAR MODIFIED	7,28
ASO LATEX	45	BRILLIANT GREEN BILE BROTH 2%	8,34
ASPARAGINE ENRICHMENT BROTH	6	BRILLIANT GREEN BILE BROTH 2% MUG	8,22
ASTROVIRUS - DIPSTICK	42	BROMOCRESOL PURPLE GLUCOSE AGAR (DEXTROSE TRYPTONE AGAR)	8
AZIDE BLOOD AGAR	28	BRUCELLA "BENGAL ROSE"	47
AZIDE BLOOD AGAR BASE	6	BRUCELLA (TOTAL)	47
AZIDE DEXTROSE BROTH	6	BRUCELLA ABORTUS	47
AZIDE DEXTROSE BROTH - ROTHE	6	BRUCELLA BROTH	8
AZIDE MALTOSE AGAR KF	7,32	BRUCELLA MEDIUM BASE	8
AZIDE VIOLET BLOOD AGAR BASE	7	BRUCELLA MELITENSIS	47
		BRUCELLA SUIS	47
<b>B</b>		BRUCELLA SUPPLEMENTED AGAR	28
BACILLUS CEREUS AGAR BASE (MYP)	7	BRYANT BURKEY BROTH BASE W/RESAZURIN	8
BACILLUS CEREUS AGAR BASE (PEMBA)	7	BUFFERED LISTERIA ENRICHMENT BROTH	8

# Alphabetical Index

Product	Page	Product	Page
BUFFERED PEPTONE WATER	8,34,35	CHROMOGENIC LACTOBACILLUS ACIDOPHILUS AGAR (CLAA)	9,21
BUFFERED PEPTONE WATER (CASEIN)	8	CHROMOGENIC LISTERIA (ALOA)	6
BUFFERED PEPTONE WATER (MEAT)	8	CHROMOGENIC SALMONELLA AGAR	21,29
BUFFERED PEPTONE WATER pH 7.2	8	CHROMOGENIC SALMONELLA AGAR / HEKTOEN ENTERIC AGAR	21,33
BUFFERED SODIUM CHLORIDE PEPTONE SOLUTION	8	CHROMOGENIC SALMONELLA AGAR / XLD AGAR	21,33
		CHROMOGENIC SALMONELLA AGAR BASE	9
<b>C</b>		CHROMOGENIC STREPTO B AGAR	21,29
CALCULUS ANALYSIS - Kidney stone	46	CHROMOGENIC STREPTO B AGAR BASE	9,21
CALIBRATORS / CONTROLS FOR CLINICAL CHEMISTRY	46	CHROMOGENIC STREPTO B SUPPLEMENT	9,21,27
CALPROTECTIN CARD	44	CHROMOGENIC TBX	9
CALPROTECTIN CARD SEMIQUANTITATIVE	44	CHROMOGENIC URINE AGAR IV	9,21,29
CALPROTECTIN CONTROLS	45	CHROMOGENIC URINE AGAR IV CLEAR	9,21
CAMPYLOBACTER ENRICHMENT BROTH	34	CHROMOGENIC YERSINIA AGAR BASE	9,21
CAMPYLOBACTER AGAR BLASER WANG	28	CIN AGAR BASE	9
CAMPYLOBACTER BLOOD AGAR BASE	8	CITRIC ACID	46
CAMPYLOBACTER BLOOD FREE AGAR (CCDA BOLTON)	28	CLED AGAR	29
CAMPYLOBACTER BLOOD FREE AGAR (KARMALI)	28	CLED MEDIUM	9
CAMPYLOBACTER BLOOD FREE MEDIUM BASE BOLTON (mCCDA)	8	CLED MEDIUM ANDRADE	9
CAMPYLOBACTER BLOOD FREE MEDIUM BASE KARMALI	8	CLINICAL CHEMISTRY	46
CAMPYLOBACTER BOLTON ENRICHMENT BROTH BASE	8	CLOSTRIDIUM AGAR (RCM)	9
CAMPYLOBACTER CONTROLS	45	CLOSTRIDIUM BOTULINUM AGAR BASE	9
CAMPYLOBACTER ENRICHMENT BROTH BASE	8	CLOSTRIDIUM BOTULINUM SELECTIVE SUPPLEMENT	9,25
CAMPYLOBACTER GROWTH SUPPLEMENT	25	CLOSTRIDIUM BROTH (RCM)	9
CAMPYLOBACTER RAPID LATEX TEST KIT	36	CLOSTRIDIUM DIFFICILE COMBO GDH - TOXIN A+B	42
CAMPYLOBACTER SPECIES Ag CARD	42	CLOSTRIDIUM DIFFICILE GDH	42
CANDIDA AGAR (NICKERSON-BIGGY)	8	CLOSTRIDIUM DIFFICILE GDH CONTROLS	45
CANDIDA ALBICANS CHROMOGENIC MEDIA	20	CLOSTRIDIUM DIFFICILE SELECTIVE MEDIUM	29
CARBOHYDRATES	23	CLOSTRIDIUM DIFFICILE TOX A+B CONTROLS	45
CARY-BLAIR TRANSPORT MEDIUM	8	CLOSTRIDIUM DIFFICILE TOXIN A+B CARD	42
C-EC AGAR	8,21,35	CLOSTRIDIUM PERFRINGENS AGAR BASE	9
C-EC MF PLATE	32	CN AGAR BASE	9,16
CEFIXIME TELLURITE SUPPLEMENT	13,25	CN PSEUDOMONAS SUPPLEMENT	16,25
CEFOPERAZONE SUPPLEMENT	25	CNA ANTIMICROBIC SUPPLEMENT	25
CETRIMIDE AGAR BASE	8,16	COAGULASE PLASMA EDTA	25,38
CETRIMIDE AGAR EP-USP	32	COLLAGEN 1 mg/ml	48
CETRIMIDE / MACCONKEY / BAIRD PARKER AGAR	33	COLLECTION SYSTEM FOR ENTEROBACTERIA	37
CFC PSEUDOMONAS SUPPLEMENT	16,25	COLLECTION/TREATMENT SYSTEMS FOR MYCOBACTERIA	37
CHAPMAN STONE MEDIUM	8	COLUMBIA AGAR BASE	9
CHEMICAL REAGENTS	24	COLUMBIA AGAR EP	9
CHLAMYDIA TRACHOMATIS CE 0483	43	COLUMBIA BLOOD AGAR	29
CHLAMYDIA TRACHOMATIS CONTROLS CE 0483	45	COLUMBIA CNA AGAR BASE	10
CHLORAMPHENICOL ANTIMICROBIC SUPPLEMENT	10,16,25	COLUMBIA CNA BLOOD AGAR	29
CHLORAMPHENICOL GLUCOSE YEAST EXTRACT AGAR	8,35	COLUMBIA CNA-CV BLOOD AGAR	29
CHOCOLATE AGAR BACITRACINE	28	COMBI Hb & TRANSFERRIN FECAL CARD	44
CHOCOLATE AGAR ENRICHED	28	CONTROL SERA	48
CHROMALBICANS AGAR	8,20,28	COPPER	46
CHROMART CRE-ESBL AGAR BASE	8,20	COSMETIC SPECIMENS	33
CHROMART CRE AGAR	20,29	m-CP AGAR	32
CHROMART ESBL AGAR	20,29	m-CP AGAR BASE	10
CHROMOGENIC B.CEREUS AGAR BASE	8,20	m-CP ANTIMICROBIC SUPPLEMENTS	10,25
CHROMOGENIC CANDIDA AGAR	9,20,28	CPLM TRICHOMONAS BROTH	10
CHROMOGENIC COLIFORM AGAR ISO FORMULATION	9,21,32,35	CRE SUPPLEMENT	25
CHROMOGENIC CRONOBACTER ISOLATION AGAR (CCI)	9,20,28	CHROMOGENIC LACTOBACILLUS ACIDOPHILUS AGAR (CLAA)	9,21
CHROMOGENIC CULTURE MEDIA	20	CRONOBACTER SCREENING BROTH BASE	10,20
CHROMOGENIC E.COLI	9,21	CRYPTO+GIARDIA CARD	44
CHROMOGENIC E.COLI O157 AGAR	9,21	CRYPTO+GIARDIA+ENTAMEBA CARD	44
CHROMOGENIC E.COLI/COLIFORMS	9,21	CRYPTO-DIPSTICK	44
CHROMOGENIC ENTEROBACTER SAKAZAKII	9,20	CRYPTOCOCCUS SPP CARD	44
CHROMOGENIC ENTEROCOCCI (E.C.O. AGAR)	9,11,20	CRYPTOSPORIDIUM CONTROLS	45

# Alphabetical Index

Product	Page	Product	Page
CTSA MEDIUM VERA	10,19	m-ENDO BROTH	11
CYCLOHEXIMIDE 0.1% SOLUTION	25	ENTAMEBA Ag CARD	44
CZAPEK DOX AGAR	10	ENTEROBACTER SAKAZAKII	20
		ENTEROBACTER SAKAZAKII ISOLATION AGAR (ESIA)	11,20,29
		ENTEROBACTER SAKAZAKII SELECTIVE BROTH ISO FORM.	11
<b>D</b>		ENTEROBACTERIA AND ESCHERICHIA COLI	20
D-CYCLOSERINE 4-MUP SUPPLEMENT	18,25	ENTEROCOCCI	20
D-CYCLOSERINE ANTIMICROBIC SUPPLEMENT	18,25	ENTEROCOCCUS AGAR	11
DECARBOXYLASE BROTH - TAYLOR	10,17	ENTEROVIRUS	43
DECARBOXYLASE MOELLER BASE BROTH	10	EO.ME.BLUE AGAR W/LACTOSE AND SUCROSE	11
DEHYDRATED CULTURE MEDIA	6	EP NEUTRALISING DILUENT	34,35
DENGUE Ag NS1 - IgM/IgG	44	ESBL SUPPLEMENT	26
DERMATOPHYTE ANTIMICROBIC SUPPLEMENT	10,25	ESCHERICHIA COLI	21
DERMATOPHYTE SELECTIVE MEDIUM - DTM (TAPLIN)	10,29	ESCHERICHIA COLI AND COLIFORMS	21
DERMATOPHYTE TEST MEDIUM / SABOURAUD DEXTROSE AGAR + CAF	33	ESCHERICHIA COLI O157	21
DERMATOPHYTES	33	ESCULIN	23
DESOXYCHOLATE AGAR	10,35	ETHYL VIOLET AZIDE BROTH (EVA BROTH) - LITSKY	11,34
DESOXYCHOLATE CITRATE AGAR	10	EUGON BROTH	11
DESOXYCHOLATE LACTOSE AGAR	10	EUGON LT SUP BROTH	34,35
DEOXYRIBONUCLEASE TEST MEDIUM	10	EUGON LT SUPPLEMENT	26
DEXTROSE AGAR	10		
DEXTROSE BROTH	10	<b>F</b>	
DEXTROSE MEAT LIVER BROTH	10	m-FAECAL COLIFORM AGAR	11,32
DEXTROSE TRYPTONE AGAR	9,10	m-FAECAL COLIFORM BROTH	11
DG 18 AGAR	29	FAECAL OCCULT BLOOD	44
DG 18 AGAR BASE	10	FARINGEAL SWAB	33
DG 18 CHROLAMPHENICOL AGAR	10	FEBRILE ANTIGENS	47
DIFFERENTIAL CLOSTRIDIAL AGAR	10	FECAL SPECIMENS	33
DISPOSABLE MATERIAL	36	FERMENTATION BROTH BASE	11
DMLIA NOVOBIOCIN SUPPLEMENT	26	FEVER KIT	47
DNASE TEST AGAR	10	FEVER KIT MINOR	47
DOUBLE MODIFIED LYSINE IRON AGAR (DMLIA)	10,29	FEVER MICROTEST	47
DRBC AGAR	29	FEVER SLIDE TEST	47
DRBC AGAR BASE	10	FLUID THIOGLYCOLLATE MEDIUM	11
DRBC CHLORAMPHENICOL AGAR	11	FLUOROGENIC CULTURE MEDIA	22
DRIGALSKY LACTOSE AGAR	11	FOOD ANALYSIS	44
DRY HEAT STERILITY COLOUR TEST (D.H.S.C.T.)	36	FRASER BROTH BASE	11
		FRASER HALF SELECTIVE SUPPLEMENT	11,26
		FRASER SELECTIVE SUPPLEMENT	11,26
		FRUCTOSE-GLUCOSE	46
<b>E</b>			
E.C.O.A.GAR (ENTEROCOCCUS CHROMOGENIC OTTAVIANI & AGOSTI AGAR)	11,20		
E.COLI O157 CARD	42	<b>G</b>	
E.COLI O157 RAPID LATEX TEST KIT	36	G6PDH - GLUCOSE-6-PHOSPHATE DEHYDROGENASE	46
E.SAKAZAKI SELECTIVE BROTH ISO FORM.	11	G6PDH - GLUCOSE-6-PHOSPHATE DEHYDROGENASE SET	46
EC BROTH	11,34	GARDNERELLA ANTIMICROBIC SUPPLEMENT	26
EC BROTH MUG	11,22	GARDNERELLA SELECTIVE AGAR	29
EC X-GLUC AGAR (CHROMOGENIC E.COLI)	11,21,32,35	GARDNERELLA VAGINALIS	43
EDWARD'S AESCULIN MEDIUM	11	GASSNER MEDIUM	11
EE BROTH MOSSEL	11	GASTROENTEROLOGY	42
EE BROTH MOSSEL EP	11	GC MEDIUM BASE	11
EGG YOLK EMULSION 50%	7,9,26	GELATIN BIOS	23
EGG YOLK POLIMYXIN EMULSION 50%	7,26	GELATIN PEPTONE	23
EGG YOLK TELLURITE EMULSION 20%	26	GELATIN PEPTONE BIOS AGAR	11
EGG YOLK TELLURITE EMULSION 50%	26	GELATIN SUGAR FREE AGAR	11
EMB AGAR	11	GENTAMICIN ANTIMICROBIC SUPPLEMENT	15,26
EMPTY PLATES AND TUBES	36	GIARDIA CARD	44
ENDO AGAR	11	GIARDIA CONTROLS	45
ENDO AGAR, LES	11	GIOLITTI-CANTONI BROTH	12
		GLUCOSE	23

# Alphabetical Index

Product	Page	Product	Page
GLUCOSE OF MEDIUM	12,34	LAURYL PEPTO BIOS BROTH	12
GLYCEROL	10,16,26	LAURYL SULFATE BROTH MUG IDF FORMULATION	12,22
GN BROTH HAJNA	11,34	LECITHIN	23
GONORREA Ag CARD	43	LEGIONELLA AB SELECTIVE SUPPLEMENT	26
GRAHAM'S TEST (SCOTCH TAPE TEST)	37	LEGIONELLA ACID SOLUTION	38
<b>H</b>			
HAEMOGLOBIN	23	LEGIONELLA AGAR	29
HAEMOGLOBIN CONTROLS	45	LEGIONELLA AGAR WITHOUT CYSTEINE	29
HAEMOGLOBIN TOTAL	46	LEGIONELLA BCYE AGAR BASE	12,35
HAEMOPHILUS ANTIMICROBIC SUPPLEMENT	26	LEGIONELLA BCYE $\alpha$ -GROWTH SUPPLEMENT	12,26
HAEMOPHILUS TEST MEDIUM	29	LEGIONELLA BCYE $\alpha$ -GROWTH SUPPLEMENT WITHOUT CYSTEINE	12,26
HAV IgM/IgG CARD	42	LEGIONELLA GVPC SELECTIVE SUPPLEMENT	12,26
Hb FECAL	44	LEGIONELLA LATEX	36
HEART INFUSION AGAR	12	LEGIONELLA MWY SELECTIVE SUPPLEMENT ISO	12,26
HEART INFUSION BROTH	12	LEGIONELLA PNEUMOPHILA CARD	43
HEKTOEN ENTERIC AGAR	12,29,35	LEGIONELLA PNEUMOPHILA CONTROLS	45
HELICOBACTER PYLORI CARD Ab	42	LEGIONELLA RAPID LATEX TEST KIT	36
HELICOBACTER PYLORI CONTROLS	45	LEGIONELLA SELECTIVE AGAR AB	29
HELICOBACTER UREA INSTANT TEST	42	LEGIONELLA SELECTIVE AGAR GVPC	29,32
HEMATOLOGY STAINS	45	LEGIONELLA SELECTIVE AGAR MWY ISO	29
HEMORFAST	45	LEISHMANIA CARD	44
HEPY STOOL CARD	42	LEPTOSPIRA CARD	44
HEPYLORI	42	m-LES ENDO AGAR	12
HERELLEA AGAR	12,29	LES ENDO AGAR	29,32
HHD BROTH	12	LETHEEN BROTH AOAC	12
<b>I</b>			
ID BIOCHEMICAL TESTS	38	LEVINE EMB BLUE AGAR	12
GARDNERELLA SELECTIVE AGAR	33	LIM BROTH	34
INDOLE SPOT REAGENT	38	LINDEN GRAIN BROTH	12
INDOLE TEST	38	LISTERIA BUFFERED ENRICHMENT BROTH	12
INFLU-A+B-RESPI-DIPSTICK	43	LISTERIA CHROMOGENIC AGAR (ALOA)	12
INOCULATION FLUID	38	LISTERIA ENRICHMENT BROTH	12
INOSITOL	24	LISTERIA ENRICHMENT BROTH UVM 1	12
IODINE SOLUTION	26	LISTERIA ENRICHMENT BROTH UVM 2	12
IRON SULPHITE AGAR	12	LISTERIA FRASER BROTH	34,35
IUT MEDIUM	34	LISTERIA FRASER BROTH BASE	13
<b>K</b>			
KANAMYCIN AESCULIN AZIDE AGAR BASE	12	LISTERIA FRASER BROTH BASE HALF CONCENTRATION	13
KANAMYCIN POLYMYXIN B ANTIMICROBIC SUPPLEMENT	9,26	LISTERIA FRASER BROTH HALF CONCENTRATION	35
KANAMYCIN SELECTIVE SUPPLEMENT	10,12,20,26	LISTERIA FRASER SUPPL. (FE AMMONIUM CITRATE)	13,26
KARMALI ANTIMICROBIC SUPPLEMENT	8,26	LISTERIA MONOCYTOGENES	21,38
KF AGAR	12	LISTERIA MOX - COL SUPPLEMENT	26
KLIGLER IRON AGAR	12,34	LISTERIA OXFORD AGAR BASE	13
KOVACS' REAGENT	38	LISTERIA OXFORD ANTIMICROBIC SUPPLEMENT	26
<b>L</b>			
L- LACTIC ACID	46	LISTERIA PALCAM AGAR BASE	13
LABORATORY CLEANING DETERGENT	45	LISTERIA PALCAM ANTIMICROBIC SUPPLEMENT	26
LABORATORY KITS AND REAGENTS	45	LISTERIA SELECTIVE AGAR (OXFORD)	29
LACTOBACILLUS ACIDOPHILUS	21	LISTERIA SELECTIVE AGAR (PALCAM)	29
LACTOFERRIN CARD	44	LISTERIA MOX-COL AGAR	30
LACTOSE	24	LISTERIA UVM BROTH	35
LACTOSE BROTH	12,34	LITMUS MILK	13
LACTOSE GELATIN MEDIUM	12	LITSKY BROTH	13
LACTOSE SULFITE MEDIUM	12	LIVER EXTRACT	23
LATERAL FLOW AND AGGLUTINATION CONTROLS	45	LOWENSTEIN JENSEN MEDIUM BASE	13
		LOWENSTEIN-JENSEN MEDIUM	34
		LPT DILUTION BROTH	13,35
		LT 100 BROTH (SEE EUGON BROTH)	11
		LYSED HORSE BLOOD	8,15,26
		LYSINE IRON AGAR	13,34
		<b>M</b>	
		m-AEROMONAS SELECTIVE AGAR BASE (HAVELAAR)	6



# Alphabetical Index

Product	Page	Product	Page
m-CP AGAR	32	MRS AGAR WITH TWEEN 80	14,30
m-CP AGAR BASE	10	MRS BROTH WITH TWEEN 80	14
m-CP ANTIMICROBIC SUPPLEMENT	10,25	MRVP MEDIUM	14
m-ENDO BROTH	11	MSE AGAR	14
m-FAECAL COLIFORM AGAR	11,32	MSRV AGAR	14
m-FAECAL COLIFORM BROTH	11	MUCAP TEST	38
m-FC AGAR	32	MUELLER HINTON AGAR BLOOD SHEEP	30
m-LES ENDO AGAR	12,29,32	MUELLER HINTON AGAR F (MHA-F)	30
m-TRYPTIC GLUCOSE YEAST BROTH	18,32	MUELLER HINTON AGAR II	14,30,31
M 17 AGAR	13	MUELLER HINTON BROTH	14
M 17 BROTH	13	MUELLER HINTON CHOCOLATE AGAR	30
M-GREEN AGAR	13	MULLER KAUFFMANN TETRATHIONATE BROTH	34
M. K. TETRATHIONATE NOVOBIOCIN BROTH	34,35	MULLER KAUFFMANN TETRATHIONATE BROTH BASE	14
MAC CONKEY AGAR	13,30,35	MULLER KAUFFMANN TETRATHIONATE BROTH BASE ISO FORM.	14
MAC CONKEY AGAR MUG	13,22,30	MULTIBACTERIAL KIT	47
MAC CONKEY AGAR N. 2	13	MYCOLOGICAL PEPTONE	23
MAC CONKEY AGAR OMS W/O CV	13	MYP	14
MAC CONKEY AGAR W/O NACL AND CV	13		
MAC CONKEY BROTH (PURPLE)	13	<b>N</b>	
MAC CONKEY BROTH EP	13	NEGATIVE CONTROL	48
MAC CONKEY SORBITOL AGAR	13,30	NEOMYCIN ASSAY AGAR A 11	14
MAC CONKEY SORBITOL MUG AGAR	13,22	NICKERSON MEDIUM	14
MALARIA MBPan	44	NOROVIRUS	42
MALONATE BROTH	13	NOVOBIOCIN ANTIMICROBIC SUPPLEMENT (10 mg)	16,17,26
MALT AGAR	14,35	NOVOBIOCIN MKTT SELECTIVE SUPPLEMENT (20 mg/vial)	14,27
MALT EXTRACT	23	NUTRIENT AGAR	14,30,34,35
MALT EXTRACT AGAR	14	NUTRIENT AGAR N° 2	15
MALT EXTRACT BROTH	14	NUTRIENT AGAR N° 3	15
MALTOSE	24	NUTRIENT AGAR W/ NaCl	15,30
MANNITOL	24	NUTRIENT BROTH	15,34
MANNITOL EGG YOLK POLYMYXIN AGAR	14	NUTRIENT BROTH 13 g/L	15
MANNITOL SALT AGAR	14,30	NUTRIENT BROTH AOAC	15
MANNITOL SALT BROTH	14	NUTRIENT BROTH N° 2	15
MAXIMUM RECOVERY DILUENT	14,34,35	NUTRIENT GELATIN	15
MEAT LIVER SR AGAR	14		
MEMBRANE CLOSTRIDIUM PERFRINGENS MEDIUM	10,14	<b>O</b>	
MEMBRANE FILTERS	36	O/F HUGH LEIFSON BASE	15
MF PLATES 55 mm	32	O157 - E. COLI CARD	42,44
MICROBIAL CONTENT TEST AGAR (TSA + LECITHIN + TWEEN 80)	14	OGYE AGAR BASE	15
MICROPLATES "U" BOTTOM	48	OTHER INFECTIOUS DISEASES	44
MINERALS MODIFIED GLUTAMATE MEDIUM BASE (MMGM)	14,34	OTTAVIANI & AGOSTI LISTERIA AGAR	15
MINERALS MODIFIED GLUTAMATE MEDIUM	34	OXACILLIN-SALT SCREEN AGAR	30
MINERALS MODIFIED GLUTAMATE MEDIUM x 2	34	OXALATE	46
MINI-SYSTEM / MIDI-SYSTEM ECOSAF	37	OXFORD AGAR BASE	15
MINI-SYSTEM / MIDI-SYSTEM PARAGREEN	37	OXFORD ANTIMICROBIC SUPPLEMENT	13,26
MK TETRATHIONATE NOVOBIOCIN BROTH	34,35	OXIDASE TEST	38
MODIFIED LAURYL SULFATE TRYPTOSE (mLST) BROTH BASE	14,20,34	OXIDASE TEST STRIPS	38
MODIFIED THAYER MARTIN AGAR	30	OXYTETRACYCLINE ANTIMICROBIC SUPPLEMENT	15,27
MODIFIED TRYPTIC SOY BROTH BASE	14		
MOIST HEAT STERILITY COLOUR TEST (M.H.S.C.T.)	36	<b>P</b>	
MONO CONFIRM TEST	38	PALCAM AGAR BASE	15
MONONUCLEOSIS CARD IgM	44	PALCAM ANTIMICROBIC SUPPLEMENT	13,26
MONONUCLEOSIS CONTROLS	45	PARASITOLOGY RAPID TESTS	43
MONONUCLEOSIS LATEX	44	PARASITOLOGY CONCENTRATION SYSTEM	37
MOPS-BUFFERED LISTERIA ENRICHMENT BROTH (MOPS-BLEB)	14,34	PCR CONTROLS (CRP)	45
MOTILITY MEDIUM	14	PCR LATEX - C-Reactive Protein	45
MOTILITY NITRATE CP MEDIUM	14	PEMBA	15
MOX-COL ANTIMICROBIC SUPPLEMENT	13,26	PENICILLIN G 500 IU SELECTIVE SUPPLEMENT	17,27
MRS AGAR ISO FORMULATION	14	PEPTOCOMPLEX	23

# Alphabetical Index

Product	Page	Product	Page
PEPTONE BACTERIOLOGICAL	23	RAW MATERIALS - INGREDIENTS	23
PEPTONE SALT BROTH	15	REAGENT FOR PLATELET AGGREGATION	48
PEPTONE TRYPTONE WATER (ISO 7251)	15,34	REINFORCED CLOSTRIDIUM AGAR - RCM AGAR	16
PEPTONE WATER BUFFERED	15	REINFORCED CLOSTRIDIUM BROTH - RCM BROTH	16
PEPTONE YEAST EXTRACT AGAR	15	RESPIRATORY	43
PEPTONES AND BIOLOGICAL EXTRACTS	23	RF CONTROLS	45
PERFRINGENS SFP AGAR	15	RF LATEX - Rheumatoid Factor	45
PERFRINGENS TSC AGAR	15	RHAMNOSE	24
PETRI DISHES, ROUND, VENTED, 150 mm	36	RHEUMATOLOGY	45
PETRI DISHES, ROUND, VENTED, 55 mm (membrane filtration technique)	36	RISTOCETIN 25 mg	48
PETRI DISHES, ROUND, VENTED, 90 mm	36	ROGOSA BIOS AGAR	16,30
PHARMACOPOEIA DILUENT	15	ROGOSA BIOS BROTH	16
PHENOL RED AGAR BASE	15	ROSE BENGAL AGAR BASE	16
PHENOL RED BROTH BASE	15	ROSE BENGAL AGAR WITH CHLORAMPHENICOL	16,30
PHENYLALANINE AGAR	15	ROSOLIC ACID	11,27
PHOSPHATE BUFFER 0,067 M pH 6,8	37	ROTA DIPSTICK	42
PLATE COUNT AGAR	18,30,	ROTAVIRUS CARD	42
	32,34,35	ROTAVIRUS CONTROLS	45
PLATE COUNT AGAR WITH SKIM MILK	15	ROTHER BROTH	16
PLATELET AGGREGATION	48	RPF SUPPLEMENT II (ISO formulation )	7,27
PLATES 90/150/55 mm	28,32	RPMI AGAR 90 / 150 mm	30,31
POLIVALENT POSITIVE CONTROL	48	RPR CONTROLS	45
POLYMXIN BASE AGAR A 9 / A 10	15	RSV+ADENO-RESPI-DIPSTICK	43
POTASSIUM CHLORATE SUPPLEMENT	19,27	RSV-RESPI CARD	43
POTASSIUM TELLURITE 1% SOLUTION	11,27	RSV CONTROLS	45
POTASSIUM TELLURITE 3,5% SOLUTION	27	RV BROTH	16
POTATO DEXTROSE AGAR	15	RVS BROTH	16,34,35
PP PSEUDOMONAS SUPPLEMENT	15,27		
PPLO AGAR	15	<b>S</b>	
PPLO ENRICHMENT BROTH	15	SABOURAUD BROTH	16,34,35
PREPARED BOTTLED MEDIA	35	SABOURAUD CAF50 / TRYPTIC SOY AGAR	33
PREPARED PLATED MEDIA	28	SABOURAUD DEXTROSE AGAR	16,30,35
PREPARED TUBED MEDIA	34	SABOURAUD DEXTROSE AGAR + CAF + GENTAMICIN	30
PRESTON ANTIMICROBIC SUPPLEMENT	8,27	SABOURAUD DEXTROSE AGAR +CAF+CYCLOHEXIMIDE	30,34
PRESTON ANTIMICROBIC SUPPLEMENT II	15,27	SABOURAUD DEXTROSE AGAR W/ CAF 500 mg	16
PROTEOSE PEPTONE	23	SABOURAUD DEXTROSE AGAR W/CAF 50	16,30,34,35
PROTEUS OX 19	47	SABOURAUD MALTOSE AGAR	16
PROTEUS OX 2	47	SALICIN	24
PROTEUS OX K	47	SALINE SOLUTION	34,48
PSEUDOMONAS AGAR BASE	16	SALMONELLA	21,38
PSEUDOMONAS AGAR F	15,30	SALMONELLA Ag	42,44
PSEUDOMONAS AGAR P	16	SALMONELLA ENTERITIDIS TOTAL	47
PSEUDOMONAS CFC AGAR	30	SALMONELLA PARATYPHI A TOTAL	47
PSEUDOMONAS CN SELECTIVE AGAR	30,32	SALMONELLA PARATYPHI AH	47
PSEUDOMONAS SELECTIVE (CETRIMIDE) AGAR	16,30,35	SALMONELLA PARATYPHI AO	47
PSEUDOMONAS SELECTIVE BROTH	16	SALMONELLA PARATYPHI B TOTAL	47
PURPLE GLUCOSE AGAR	16,34	SALMONELLA PARATYPHI BH	47
PYRUVATE	46	SALMONELLA PARATYPHI BO	47
PYRUVATE KINASE	46	SALMONELLA PARATYPHI C TOTAL	47
PYRUVATE KINASE CONTROL	46	SALMONELLA PARATYPHI CH	47
		SALMONELLA PARATYPHI CO	47
<b>R</b>		SALMONELLA RAPID LATEX TEST KIT	36
R2A AGAR	16,34,35	SALMONELLA SELECTIVE SUPPLEMENT	9,21,27
RAPID LATEX TEST	36	SALMONELLA TYPHI H	47
RAPID TESTS	42	SALMONELLA TYPHI O	47
RAPPAPORT VASSILIADIS (RV) BROTH	16,34	SALMONELLA TYPHI TOTAL	47
RAPPAPORT VASSILIADIS ENRICHMENT SALMONELLA BROTH EP	16	SCHAEDLER BLOOD AGAR	30
RAPPAPORT VASSILIADIS SEMISOLID MEDIUM BASE MODIFIED (MRSV)	16	SCHAEDLER SELECTIVE BLOOD AGAR	30
RAPPAPORT VASSILIADIS SOY (RVS) BROTH	16,34,35	SCHAEDLER SELECTIVE CNA BLOOD AGAR	30

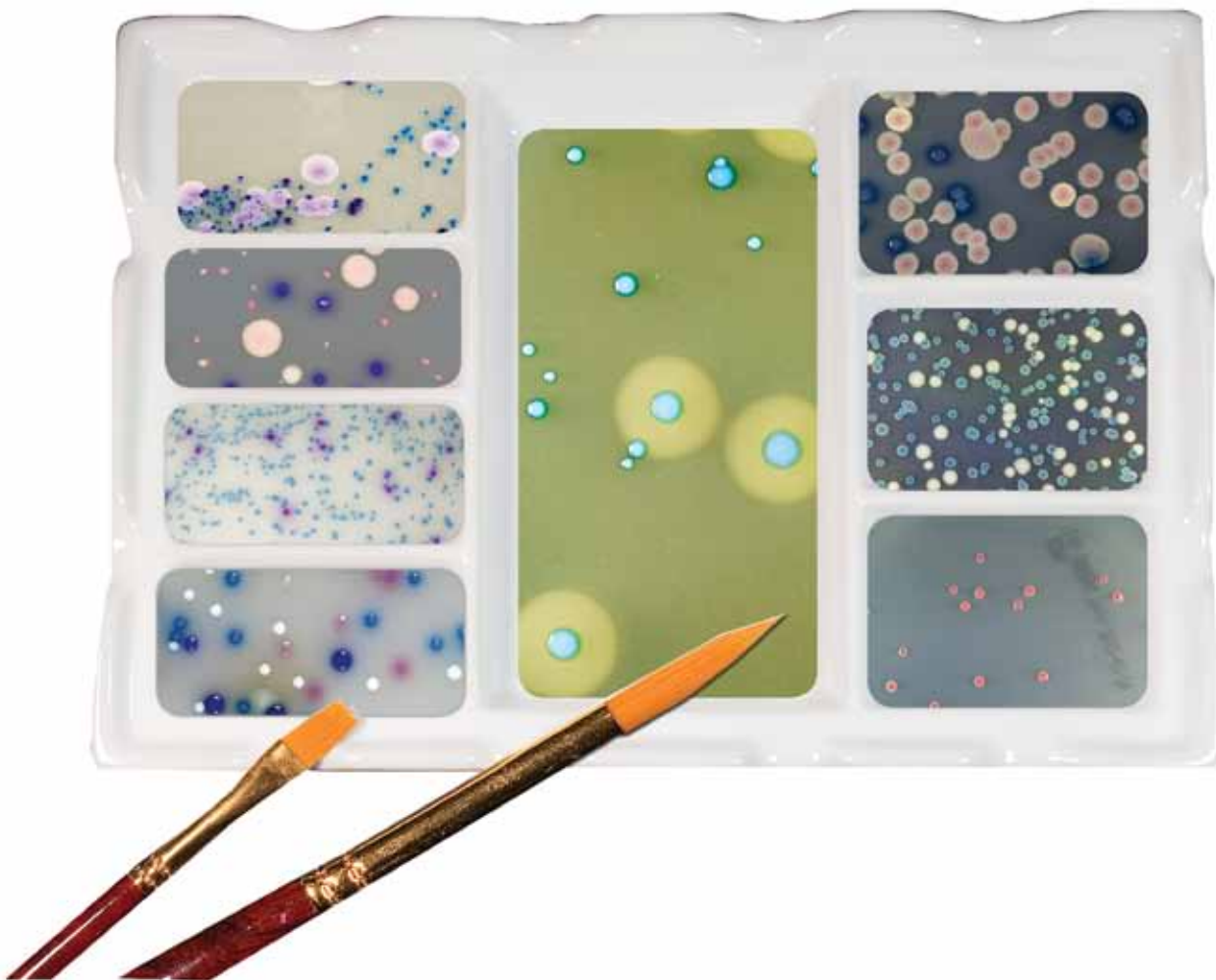
# Alphabetical Index

Product	Page	Product	Page
SCHIEMANN'S CIN AGAR	16	SUGAR FREE AGAR BASE	17
SCOTCH TAPE TEST	37	SULPHAMETAZINE SUPPLEMENT	27
SELECTIVE SUPPLEMENTS AND ENRICHMENTS	25	SULPHITE POLYMYXIN SULFADIAZINE (SPS) AGAR	17,32,34,35
SELENITE BROTH	16,34,35	SWABS WITH TRANSPORT MEDIA - CE 0123	37
SELENITE BROTH BASE	16	SYPHILIS - RPR TEST	43
SELENITE CYSTINE BROTH	16,34,35	SYPHILIS - TPHA TEST	43
SELENITE CYSTINE BROTH BASE	16	SYPHILIS Ab	43
SENECA AGAR BASE	17,20	SYSTEMIC LUPUS ERYTHEMATOSUS (SLE)	45
SENECA EE-EC Supplement	17,20,27	SYSTEMIC LUPUS ERYTHEMATOSUS CONTROLS	45
SERUM TELLURITE AGAR	31		
SEXUALLY TRANSMITTED DISEASES	43	<b>T</b>	
SF MEDIUM	17	TAT BROTH BASE	17
SHIGELLA BROTH BASE	17	TAYLOR LYSINE DECARBOXYLASE BROTH	17
SIM BIOS MEDIUM	17	TBX (TRYPTONE BILE X-GLUC) AGAR	17,31,
SIMMONS CITRATE AGAR	17		32,34,35
SKIM MILK	23	TCBS KOBAYASHI AGAR	17,31
SKIRROW ANTIMICROBIC SUPPLEMENT	27	TETRATHIONATE BROTH BASE	17
SLANETZ BARTLEY AGAR	17,31,32	TETRATHIONATE BROTH MULLER KAUFFMANN	18
SLANETZ BARTLEY AGAR W/O TTC	17	THIOGLYCOLLATE MEDIUM (FTM)	18,34,35
SODIUM BIASELENITE	17,24	THIOGLYCOLLATE MEDIUM ALTERNATIVE	18
SODIUM CHLORIDE	24	TICARCILLIN IRGASAN ANTIMICROBIC SUPPLEMENT	19,27
SODIUM DESOXYCHOLATE	24	TODD-HEWITT BROTH	18,34
SODIUM GLUTAMATE	14,24	TODD-HEWITT CNA BROTH	34
SODIUM PYRUVATE	24	TOTAL HEMOGLOBIN	46
SORBITOL	24	TPHA CONTROLS	45
SORBITOL MAC CONKEY AGAR	17	TRANSFEC	37
SOY PEPTONE	23	TRANSYSTEM AMIES CHARCOAL	37
SPECIMEN COLLECTION AND TRANSPORT	37	TRANSYSTEM AMIES CLEAR	37
SPORULATION AGAR AK	17	TRANSYSTEM AMIES CLEAR (NASAL)	37
SPORULATION BROTH	17	TRANSYSTEM CARY BLAIR	37
SPS AGAR	17,32,34,35	TRANSYSTEM STUART CHARCOAL	37
SPUTAFLUID	37	TRANSYSTEM STUART CLEAR	37
SS AGAR	17,31	TRICHOMONAS CPLM SELECTIVE BROTH	34
STAA AGAR BASE	17	TRICHOMONAS VAGINALIS	43
STAA SELECTIVE SUPPLEMENT	17,27	TRI-PLATES, ROUND, VENTED	36
STANDARDS METHOD AGAR	17	TRIPLE SUGAR IRON AGAR ISO	18,34
STAPH RAPID LATEX TEST KIT	36	TRIPLE SUGAR IRON AGAR U.S.P.	18,34
STAPHYLOCOCCI	38	TRYPTIC GLUCOSE EXTRACT AGAR	18
STAPHYLOCOCCI 110 MEDIUM	17	TRYPTIC GLUCOSE YEAST AGAR (STANDARD METHODS AGAR)	18,30,
STERILE PAPER DISCS, DIAMETER 6 mm	38		32,34,35
STERILIZATION MONITORING	36	m-TRYPTIC GLUCOSE YEAST BROTH	18,32
STOAG	45	TRYPTIC SOY AGAR	18,31,34,35
STREP B CARD	43	TRYPTIC SOY AGAR + LECITHIN + TWEEN 80	18
STREP A CARD	43	TRYPTIC SOY BLOOD AGAR BASE	18
STREP GROUPING RAPID LATEX TEST KIT	36	TRYPTIC SOY BROTH	18,34,35
STREP A CONTROLS	45	TRYPTIC SOY BROTH GAMMA IRRADIATED	18
STREP B CONTROLS	45	TRYPTIC SOY BROTH MODIFIED (mTSB)	18
STREPTO B SUPPLEMENT	9,21,27	TRYPTIC SOY BROTH W/NaCl 10%	18
STREPTOCOCCUS B CHROMOGENIC	9,21	TRYPTIC SOY YEAST EXTRACT AGAR (TSYEA)	18,31
STREPTOCOCCUS PNEUMONIAE Ag	43	TRYPTIC SOY YEAST EXTRACT BROTH (TSYEB)	18
STREPTOCOCCUS PNEUMONIAE CONTROLS	45	TRYPTONE	23
STREPTOCOCCUS SELECTIVE AGAR	17	TRYPTONE BILE AGAR	18
STREPTOCOCCUS SELECTIVE BROTH	17	TRYPTONE BILE X-GLUC AGAR (TBX)	18,20
STREPTOMYCIN ASSAY AGAR A5	17	TRYPTONE SALT BROTH	18
STROMATOL	45	TRYPTONE SULFITE NEOMYCIN (TSN) AGAR	18
STRONGYLOIDES STERCORALIS AGAR	31	TRYPTONE TRYPTOPHAN MEDIUM	18,34
STUART TRANSPORT MEDIUM	17	TRYPTONE WATER	18
SUCROSE	24	TRYPTOSE	23
SUGAR FREE AGAR	31	TRYPTOSE (BIOTONE) AGAR	7,34

# Alphabetical Index

Product	Page	Product	Page
TRYPTOSE (BIOTONE) BROTH	7,34	VIOLET RED BILE AGAR MUG	19,22
TRYPTOSE PHOSPHATE BROTH	18	VIOLET RED BILE GLUCOSE AGAR (VRBG)	19,31,34,35
TSA	18	VIOLET RED BILE GLUCOSE AGAR (VRBG) EP	19,31
TSB	18	VMA - Vanylmandelic acid test	46
TSB MODIFIED	18,35	VOGEL-JOHNSON AGAR	19
TSC AGAR	31,32,35		
TSC AGAR BASE	18	<b>W</b>	
TSC MUP AGAR	32	WAALER-ROSE CONTROLS	45
TSN AGAR	18	WAALER-ROSE TEST	45
TTC 0,05% SOLUTION	19,27	WATER PLATE COUNT AGAR	19
TTC 1% SOLUTION	7,17,27	WHITE SLIDE	45,48
TTC TERGITOL 7 AGAR BASE	18	WILSON AND BLAIR AGAR	19
TTC TERGITOL AGAR	32	WL NUTRIENT MEDIUM	19
TUBERCULOSI	43	WOOD'S LAMP	38
TWEEN 20	27	WORT AGAR BASE	19
TWEEN 80	27	WORT BROTH BASE	19
		WURTZ AGAR	31
<b>U</b>			
UREA 40% SOLUTION	19,27	<b>X</b>	
UREA AGAR	34	XLD AGAR	19,31
UREA AGAR BASE - CHRISTENSEN	19	XLD AGAR ISO FORMULATION	19,31
UREA BROTH BASE - STUART	19,34	XLT4 AGAR BASE	19
UREAPLASMA DIFFERENTIAL AGAR BASE A7	31	XLT4 SUPPLEMENT	19,27
URINARY TRACT PATHOGENS	21	XYLOSE	24
URINES	33		
UVM MEDIA	19	<b>Y</b>	
		YEAST EXTRACT	23
		YEAST EXTRACT AGAR	19,32,34,35
<b>V</b>		YEAST NITROGEN BASE	19
VAGINAL SWAB	33	YERSINIA CHROMOGENIC AGAR	9,21
VANCOMYCIN ANTIMICROBIC SUPPLEMENT	14,20,27	YERSINIA CHROMOGENIC SUPPLEMENT	27
VANCOMYCIN CSB SUPPLEMENT	27	YERSINIA ITC BROTH BASE	19
VANCOMYCIN SCREEN AGAR	31	YERSINIA PSB BROTH	19
VANYLMADELIC ACID TEST IN URINE	46	YERSINIA SELECTIVE AGAR BASE - CIN	19
VCN ANTIMICROBIC SUPPLEMENT	27	YERSINIA SELECTIVE MEDIUM	31
VCNT ANTIMICROBIC SUPPLEMENT	27	YERSINIA SELECTIVE SUPPLEMENT	9,27
VEGETABLE PEPTONE BROTH	19	YGC AGAR	19
VEGETABLE PEPTONE BROTH IRRADIATED	19		
VEGETABLE PEPTONE P	23	<b>Z</b>	
VERA CTSA MEDIUM	19	ZINC	46
VIOLET RED BILE AGAR (VRBL)	19,31,35		

ChromArt  
**CHROMOGENIC  
CULTURE MEDIA**  
For food microbiology



**For isolation and identification  
of microorganisms in food,  
animal feeding stuffs and water**



**Biolife**



## UREA INSTANT TEST

For professional *in Vitro* diagnostic use only.

### Detection of Helicobacter Pylori urease activity on gastric biopsies

#### TEST SUMMARY

Helicobacter Pylori is a bacterium that produces urease. The test uses this characteristic in order to determinate the presence of Helicobacter Pylori on gastric biopsies. The urease breaks the urea (present in the reagent) in ammonia and carbon dioxide. The ammonia produced increases the PH of reagent and they change colour. In positive samples the reagent colour turns from yellow to bright magenta.

#### SAMPLES

Gastric biopsies.

Patients should not have taking antibiotics or bismuth salts during the three weeks preceding the endoscopy.

It is recommended that biopsy specimens be processed immediately after collection.

#### REAGENTS

Test tube: Urea, red phenol, stabilisers.

#### REAGENT PREPARATION AND STORAGE

Reagent is ready to use. It will remain stable until the expiration date stated on the label, when stored at 4-25°C.

A light amber coloured does not prejudice the analysis result. DO NOT FREEZE.

#### MATERIAL REQUIRED BUT NOT SUPPLIED

The test doesn't necessitate any materials out of the Kit.

#### PRECAUTIONS

Perform the test according to the general "Good Laboratory Practice" (GLP) guidelines.

#### PROCEDURE

Insert a biopsy in the test tube, close the tube and mix. Check that the sample is completely immersed in the reagent.

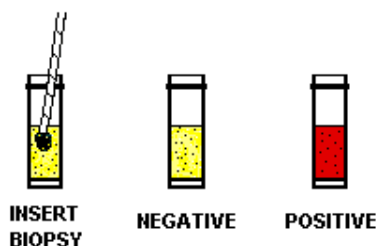
Read the colour of tube against a tube without biopsy. To make easier this comparison is possible put the vial against white ground (ex. Paper, white coat, ecc.)

#### RESULTS INTERPRETATION

The test is a kinetic determination. The sample with an highest concentration of Helicobacter Pylori changes colour in a short time as to lower one.

The positive sample turns colour from yellow to magenta within 30 minutes.

It's advisable to reread after 3 hours results that can show minima concentrations of Helicobacter Pylori in the sample.



#### TEST PERFORMANCE

A total of 80 subjects were examined. Biopsies were collected according to guide lines and each biopsy was divided in two parts. The first part was tested with UREASE INSTANT TEST(Mascia Brunelli-MB), whereas the second was processed by histologic methods. Results obtained after 30 minutes are summarized in the following table.

	HISTOLOGY		
	POSITIVE	NEGATIVE	TOTAL
UREASE MB POSITIVE	29	0	29
UREASE MB NEGATIVE	6	45	51
TOTAL	35	45	80

From the table can be obtained the following results between 2 methods after 30 minutes:

Sensitivity: 82%  
Specificity: 100%

In 6 "false negative" samples the histological reading showed "rare H. Pylori".

Among these 6 patients :

- 2 were positive to reading after 3 hours with Urease MB.
- 2 were patients in PPI therapy and 1 was a patient recently subjected to antibiotic-therapy: negative to reading also after 24 hours.
- 1 patient without particularity, negative to reading after 24 hours.

Excluding samples not suitable because from patients in therapy, we obtain the following results between the two methods to read after 3 hours:

Sensitivity: 96.8%

Specificity: 100%

### NOTES

- Incomplete eradication of *Helicobacter pylori* can give negative results.
- If the test tube, (before sample insert) is already magenta, do not use for testing.
- The test should be handling with particular attention in order to avoid contamination and false positive result.
- Any contamination could cause false positive results.

### WASTE DISPOSAL

Product is intended for professional laboratories. Waste products must be handled as per relevant security cards and local regulations.













### REFERENCES

Goodwin CS, Mendall MM, Northfield TC – *Helicobacter pylori* infection. Lancet 1997; 349-265-9.

International Agency for Research on Cancer. Schistosomes, liver flukes and *Helicobacter pylori*. In: IARC Monograph on the Evaluation of Carcinogenic Risk to Human (vol.61). Lyon: IARC, 1994; 177-240.

Pajares-Garcia J.M., Ital. J. Gastroenterol. Hepatol. (1998), 30 Suppl 3: S320 – 3.

Dixon, M. F.; Genta, R.; Yardley, J.H.; Correa, P. International Workshop on the Histopathology of Gastritis, Houston 1994. Am. J. Surg. Pathol. (1996 oct), 20(10): 1161-81.

	In Vitro Diagnostic Medical Device		Temperature limitation		Batch code (EXXX)		Manufacturer		Keep dry		Non-sterile
	Consult Instructions for use		Use by (year/month)		Catalogue number		Do not reuse		Fragile, handle with care		Keep away from heat

### CONTENT (50 tests)

Tests plastic tube  
Instruction for use

### COD. NCURE900

50 items  
1 item

EDMA CODE 11 70 70 90 00

