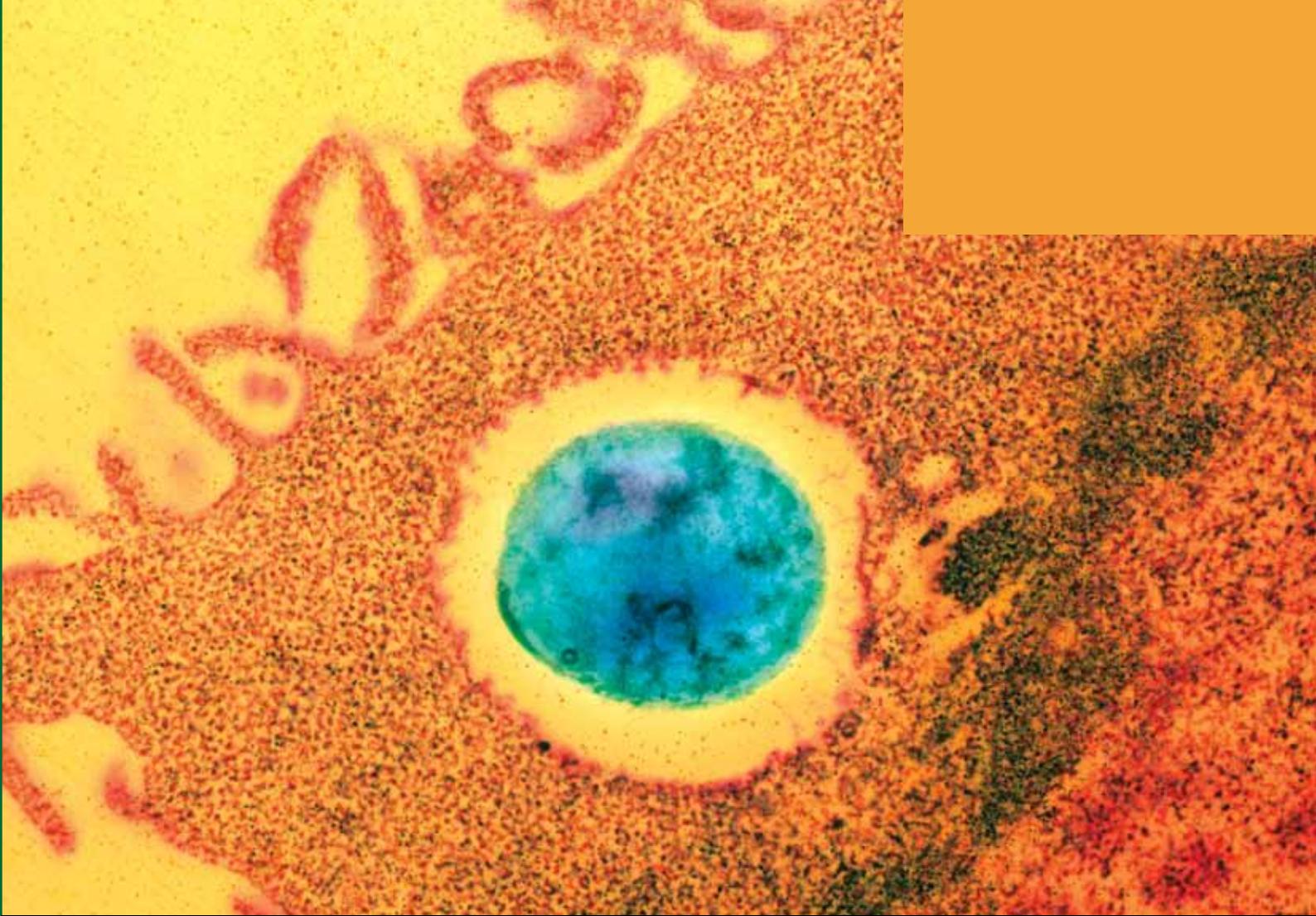


Product List 2011/2012



Local Oxoid Supplier

For details of your local distributor:

Tel: +44 (0) 1256 694347

Fax: +44 (0) 1256 329728

Or visit www.oxoid.com, and select
"Oxoid Distributors"

Technical Support Helpline

Our Web site is intended to make it easier for you to ask questions or raise issues with us. Simply go to www.oxoid.com, select "Technical Support", and then choose the most appropriate option in "Contact Us". You may also find our "FAQ" (frequently asked questions) section helpful.

Technical enquiries can also be made over the telephone, by fax or online:

Tel: +44 (0) 1256 694223

+44 (0) 1256 694287

Fax: +44(0) 1256 329728

Email: oxoid.techsupport@thermofisher.com

Orders from Outside the UK

International Customer Services

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Basingstoke

Hampshire

RG24 8PW

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Tel: +44 (0) 1256 841144

Fax: +44 (0) 1256 479525

Email: oxoid.info@thermofisher.com

Web: www.oxoid.com

UK Office Hours:

Mon-Thurs 8:00 – 17:00

Friday 8:00 – 15:30

Sat & Sun closed

N.B. All export prices are issued FOB/FCA (Incoterms 2010) and the standard Oxoid conditions of sale apply. Details of the conditions of sale can be obtained by contacting Customer Services, or can be found on the Oxoid Web site.

Trademarks

The following products are either registered trademarks or trademarks of Thermo Fisher Scientific and its subsidiaries:

AnaeroGen™

BactiCard™

BactiDrop™

BactiStaph™

Brilliance™

CampyGen™

Clarity™

Culti-Loops™

DrySpot™

ERIC™

IDEIA™

IMAGEN™

Inhibigen™

Iso-Sensitest™

Lab Lemco™

M4RT™

M4™

M.I.C.E.™

M.I.C.Evaluator™

M.I.C.Evaluators™

Microbact™

Microdase disc™

Micro-ID™

MicroTest™

ONE Broth™

PathoDx™

PathoProof™

Pathotec™

Precis™

ProSpecT™

QC-Slide™

Quanti-Cult Plus™

RapID™

SIGNAL™

Staphaurex™

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Staphytect Plus™

StAR™

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Wellcolex™

Wellcogen™

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Oxoid Ltd 2011

VAT number: 642194641

Registered in England: number 3291857

registered office address: Solaar House, 19 Mercers Row, Cambridge, CB5 8BZ, UK

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2 New products for 2011

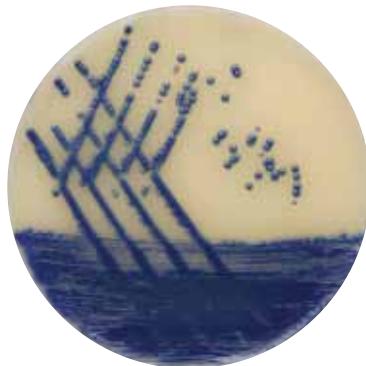
Chromogenic Media

Oxoid *Brilliance* MRSA 2 Agar

The performance of *Brilliance*™ MRSA 2 Agar has been enhanced over that of the original formulation in two ways. New inhibitory components in the medium inhibit the growth of non-target organisms. In addition, those organisms that do grow are easily distinguished from distinctive blue MRSA colonies, through inclusion of a novel pink counter-stain, further improving ease of interpretation.

The new *Brilliance* MRSA 2 Agar has been refined to give larger MRSA colonies of a more consistent colour than the previous formulation. The improved recovery of MRSA, together with the increased selectivity, makes new *Brilliance* MRSA 2 Agar an invaluable and efficient tool in the implementation of infection control.

For ordering detail please see page 12

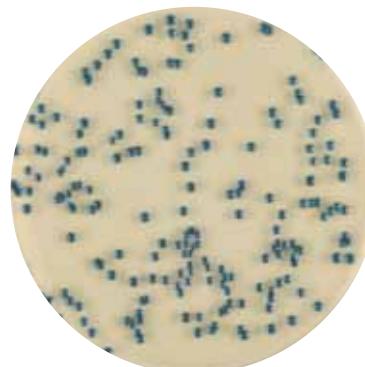


Oxoid *Brilliance* Staph 24 Agar

Brilliance Staph 24 Agar is a selective and diagnostic chromogenic medium for the isolation and enumeration of coagulase-positive staphylococci (CPS) in foods, within just 24 hours – ensuring an earlier result than with traditional media (such as Baird-Parker Egg Yolk Tellurite Agar) which take at least 48 hours.

The *Brilliance* Staph 24 Agar method has been validated and approved by MicroVal according to the ISO 16140 standard against the reference method ISO 6888:1999-Horizontal method for the enumeration of coagulase-positive staphylococci (*Staphylococcus aureus* and other species) - Part 1: Technique using Baird-Parker Agar medium for meat, dairy, seafood, bakery products and composite food.

On *Brilliance* Staph 24 Agar, CPS will grow as dark blue colonies on a clear agar background, allowing rapid, easy identification and enumeration. For ordering information please see page 13.



Ruskinn Atmosphere Generation Workstations

The Ruskinn range of atmosphere generation workstations is now available alongside Oxoid products. Designed to improve your workflow, the workstations have between 300 and 1200 plate capacity and provide controlled anaerobic and microaerophilic conditions (dependent on the model chosen).

These easy-to-use, direct hand access systems are being used in over 40 countries worldwide, and we are pleased to offer these innovative and cost-effective workstations alongside the Oxoid range.

For more information please see page 10.



Thermo Scientific PathoProof

Revolutionary, rapid and reliable PathoProof™ Mastitis PCR assays identify mastitis-causing bacteria from bovine milk in just four hours. The assays are based on accurate and sensitive PCR technology. The tests can be used for analyzing fresh and preserved quarter milk samples, milk recording samples, and bulk tank milk samples.

Reagent Kits and Starter Packs are now available to order alongside the Oxoid range through your local representative or our customer services department – please see page 69 for further details.





Accurate MIC values with M.I.C.E.TM strips

Antimicrobial gradient strips for establishing accurate Minimum Inhibitory Concentration (MIC) values. M.I.C.E. strips provide a gradient of stabilized antimicrobials covering 15 doubling dilutions that conform to international standards (CLSI and ISO).

Easy to read MIC values

- Scale conforms to international standards
- Large font simplifies reading

Simple to perform

- Easy to manipulate
- Strip handle is presented when sachet is peeled apart

Convenient

- Single strip packaging – just open and use
- 10 and 50 pack sizes available
- All antimicrobials store at 2–8°C

Excellent results

- International trials have reported equivalent performance to standard methods.

M.I.C.Evaluator Strips

for the accurate determination of the minimum inhibitory concentration (MIC) of a test organism to an antimicrobial

NEW Amikacin (AK)			
10	256–0.015µg/mL	MA0135D	
50	256–0.015µg/mL	MA0135F	
Amoxycillin (AML)			
10	256–0.015µg/mL	MA0109D	
50	256–0.015µg/mL	MA0109F	
Amoxycillin/clavulanic acid (AMC)			
10	256–0.015µg/mL	MA0107D	
50	256–0.015µg/mL	MA0107F	
Ampicillin (AMP)			
10	256–0.015µg/mL	MA0110D	
50	256–0.015µg/mL	MA0110F	
Cefotaxime (CTX)			
10	32–0.002µg/mL	MA0111D	
50	32–0.002µg/mL	MA0111F	
Cefotaxime (CTX)			
10	256–0.015µg/mL	MA0112D	
50	256–0.015µg/mL	MA0112F	
Ceftriaxone (CRO)			
10	32–0.002µg/mL	MA0122D	
50	32–0.002µg/mL	MA0122F	
Ciprofloxacin (CIP)			
10	32–0.002µg/mL	MA0104D	
50	32–0.002µg/mL	MA0104F	
Clindamycin (DA)			
10	256–0.015µg/mL	MA0119D	
50	256–0.015µg/mL	MA0119F	
Erythromycin (E)			
10	256–0.015µg/mL	MA0108D	
50	256–0.015µg/mL	MA0108F	
Gentamicin (CN)			
10	256–0.015µg/mL	MA0116D	
50	256–0.015µg/mL	MA0116F	
Gentamicin (CN)			
10	1024–0.06µg/mL	MA0117D	
50	1024–0.06µg/mL	MA0117F	
Imipenem (IPM)			
10	32–0.002µg/mL	MA0115D	
50	32–0.002µg/mL	MA0115F	
Levofloxacin (LEV)			
10	32–0.002µg/mL	MA0113D	
50	32–0.002µg/mL	MA0113F	
Linezolid (LZD)			
10	256–0.015µg/mL	MA0106D	
50	256–0.015µg/mL	MA0106F	
Meropenem (MEM)			
10	32–0.002µg/mL	MA0121D	
50	32–0.002µg/mL	MA0121F	



4 Antimicrobial Susceptibility Testing

AST Media, AST Accessories

Metronidazole (MTZ)			
10	256–0.015µg/mL	MA0103D	
50	256–0.015µg/mL	MA0103F	
Oxacillin (OX)			
10	256–0.015µg/mL	MA0114D	
50	256–0.015µg/mL	MA0114F	
Penicillin G (P)			
10	32–0.002µg/mL	MA0100D	
50	32–0.002µg/mL	MA0100F	
Penicillin G (P)			
10	256–0.015µg/mL	MA0101D	
50	256–0.015µg/mL	MA0101F	
Teicoplanin (TEC)			
10	256–0.015µg/mL	MA0118D	
50	256–0.015µg/mL	MA0118F	
Tetracycline (TE)			
10	256–0.015µg/mL	MA0105D	
50	256–0.015µg/mL	MA0105F	
Vancomycin (VA)			
10	256–0.015µg/mL	MA0102D	
50	256–0.015µg/mL	MA0102F	

AST Media

Diagnostic Sensitivity Test Agar (DSTA)

500g	for 12.5 litres medium	CM0261B	
2.5kg	for 62.5 litres medium	CM0261R	
5kg	for 125.0 litres medium	CM0261T	

Haemophilus Test Medium (HTM)

HTM Base			
500g	for 11.6 litres medium	CM0898B	
HTM Supplement Store at -20°C to 0°C			
10 vials for 500mL medium			
	SR0158E		

Iso-Sensitest Agar

a semidefined medium for antimicrobial susceptibility testing

500g	for 15.9 litres medium	CM0471B	
2.5kg	for 79.5 litres medium	CM0471R	
5kg	for 159.0 litres medium	CM0471T	

Iso-Sensitest Broth

a semidefined medium for antimicrobial susceptibility testing

500g	for 21.4 litres medium	CM0473B	
------	------------------------	---------	--

Mueller-Hinton Agar

conforming to international standards for antimicrobial susceptibility testing media and tested to CLSI M6-A2

500g	for 13.2 litres medium	CM0337B	
2.5kg	for 66.0 litres medium	CM0337R	
5kg	for 132.0 litres medium	CM0337T	

Mueller-Hinton Broth

conforming to international standards for antimicrobial susceptibility testing media

500g	for 23.8 litres medium	CM0405B	
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Sensitest Agar

500g	for 15.6 litres medium	CM0409B	
2.5kg	for 78.0 litres medium	CM0409R	

Wilkins-Chalgren Anaerobe Agar

recommended for antimicrobial susceptibility testing of anaerobes

500g	for 11.6 litres medium	CM0619B	
------	------------------------	---------	--

Wilkins-Chalgren Anaerobe Broth

recommended for antimicrobial susceptibility testing of anaerobes

500g	for 15.2 litres medium	CM0643B	
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AST Accessories

Disc Dispenser (90mm)			
each	for 6 cartridges	ST6090	
Disc Dispenser (90mm)			
each	for 8 cartridges	ST8090	
Disc Dispenser (100mm)			
each	for 6 cartridges	ST6100	
Disc Dispenser (100mm)			
each	for 8 cartridges	ST8100	
Ejector for using cartridges individually			
6		HP0053A	
Desiccant Sachets			
2		HP0063A	
Replacement Desiccant (Dispenser)			
each		ST9100	
Cartridge Container (complete with desiccant)			
each		HP0055A	
Turbidometer for use in the UK and Europe			
each		AU0107A	
Turbidometer for use in Canada, the USA and Australia			
each		AU0108A	

AST Discs – see next page

Antimicrobial Susceptibility Testing Discs

Each pack contains 5 cartridges. Each cartridge contains 50 discs.
 Discs in routine use should be stored at 2 to 8°C. Longer term storage should be at -20°C. Allow discs to reach room temperature before opening.
 When ordering please quote the 'symbol', 'level' and order code required.

KEY

CLSI:	Clinical and Laboratory Standards Institute
DIN:	Deutsches Institut für Normung
BSAC:	British Society for Antimicrobial Chemotherapy
EUCAST:	European Committee on Antimicrobial Susceptibility Testing
SFM:	Société Française de Microbiologie

Antibiotic	Symbol	Level	Code	CLSI	DIN	BSAC	EUCAST	SFM
Amikacin	AK	30µg	CT0107B	X	X	X	X	X
Amoxycillin	AML	2µg	CT0060B			X		
Amoxycillin	AML	10µg	CT0161B		X		X	
Amoxycillin	AML	25µg	CT0061B					X
Amoxycillin/clavulanic acid	AMC	3µg	CT0538B			X		
Amoxycillin/clavulanic acid	AMC	30µg	CT0223B	X	X	X	X	X
Ampicillin	AMP	2µg	CT0002B			X	X	
Ampicillin	AMP	10µg	CT0003B	X	X	X		X
Ampicillin	AMP	25µg	CT0004B			X		
Ampicillin/sulbactam 1:1	SAM	20µg	CT0520B	X			X	X
Ampicillin/sulbactam 2:1	SAM	30µg	CT1653B		X			
Apramycin	APR	15µg	CT0545B	X				
Azithromycin	AZM	15µg	CT0906B	X	X	X	X	X
Aztreonam	ATM	30µg	CT0264B	X	X	X	X	X
Bacitracin	B	10 units	CT0005B					
Carbenicillin	CAR	100µg	CT0006B	X	X			
Cefaclor	CEC	30µg	CT0149B	X	X		X	
Cefadroxil	CFR	30µg	CT0453B					X
Cefamandole	MA	30µg	CT0108B	X	X			X
Cefepime	FEP	30µg	CT0771B	X			X	X
Cefixime	CFM	5µg	CT0653B	X		X	X	
Cefonicid	CID	30µg	CT1894B	X				
Cefoperazone	CFP	30µg	CT0193B		X			X
Cefoperazone	CFP	75µg	CT0249B	X	X			
Cefoperazone/sulbactam 2:1	SCF	105µg	CT1727B					
Cefotaxime	CTX	5µg	CT0407B			X	X	
Cefotaxime	CTX	30µg	CT0166B	X	X	X		X
Cefotetan	CTT	30µg	CT0665B	X	X			X
Cefoxitin	FOX	10µg	DD0026B			X		
Cefoxitin	FOX	30µg	CT0119B	X	X	X	X	X
Cefpirome	CPO	30µg	CT1412B					X
Cefpodoxime	CPD	10µg	CT1612B	X	X	X	X	X
Cefprozil	CPR	30µg	CT1647B	X				
Cefsulodin	CFS	30µg	CT0263B		X			X
Ceftazidime	CAZ	10µg	CT1629B		X		X	

Antibiotic	Symbol	Level	Code	CLSI	DIN	BSAC	EUCAST	SFM
Ceftazidime	CAZ	30µg	CT0412B	X	X	X		X
Ceftibuten	CFT	30µg	CT1662B	X			X	
Ceftiofur	EFT	30µg	CT1751B	X				
Ceftizoxime	ZOX	30µg	CT0477B	X	X			X
Ceftriaxone	CRO	5µg	CT1743B			X		
Ceftriaxone	CRO	30µg	CT0417B	X	X		X	X
Cefuroxime sodium	CXM	5µg	CT0406B			X		
Cefuroxime sodium	CXM	30µg	CT0127B	X	X	X		X
Cephalexin	CL	30µg	CT0007B			X		X
Cephalothin	KF	30µg	CT0010B	X	X			X
Cephazolin	KZ	30µg	CT0011B	X	X			
Cephadrine	CE	30µg	CT0063B			X		X
Chloramphenicol	C	10µg	CT0012B			X		
Chloramphenicol	C	30µg	CT0013B	X	X		X	X
Chloramphenicol	C	50µg	CT0014B					
Ciprofloxacin	CIP	1µg	CT0623B			X		
Ciprofloxacin	CIP	5µg	CT0425B	X	X	X	X	X
Ciprofloxacin	CIP	10µg	CT1615B					
Clarithromycin	CLR	2µg	CT1599B			X		
Clarithromycin	CLR	5µg	CT1623B			X		
Clarithromycin	CLR	15µg	CT0693B	X			X	
Clindamycin	DA	2µg	CT0064B	X		X	X	X
Clindamycin	DA	10µg	CT0015B					
Clotrimazole	OB	5µg	CT0016B					
Colistin	CT	10µg	CT0017B	X	X			
Colistin	CT	25µg	CT0065B				X	
Colistin	CT	50µg	CT0664B					X
Compound sulphonamides	S3	300µg	CT0059B	X				
Doripenem	DOR	10µg	CT1880B	X				X
Doxycycline	DO	30µg	CT0018B	X	X	X		
Enrofloxacin	ENR	5µg	CT0639B	X				
Ertapenem	ETP	10µg	CT1761B	X		X	X	X
Erythromycin	E	5µg	CT0066B			X		
Erythromycin	E	10µg	CT0019B					
Erythromycin	E	15µg	CT0020B	X	X			X
Erythromycin	E	30µg	CT0021B					

6 Antimicrobial Susceptibility Testing

Antimicrobial Susceptibility Testing Discs

Antibiotic	Symbol	Level	Code	CLSI	DIN	BSAC	EUCAST	SFM
Florfenicol	FFC	30µg	CT1754B	X				
Fluconazole*	FCA	25µg	CT1806B	X				
Flumequine	UB	30µg	CT0666B				X	
Fosfomycin	FOS	50µg	CT0183B				X	
Fosfomycin/trometamol	FOT	200µg	CT0758B					
Framycetin	FY	100µg	CT0071B					
Fusidic acid	FD	5µg	CT0493B					
Fusidic acid	FD	10µg	CT0023B		X	X	X	
Fusidic acid	FD	50µg	CT1617B					
Gentamicin	CN	10µg	CT0024B	X	X	X	X	
Gentamicin	CN	30µg	CT0072B				X	
Gentamicin	CN	120µg	CT0794B	X				
Gentamicin	CN	200µg	CT0695B		X			
Imipenem	IPM	10µg	CT0455B	X	X	X	X	X
Kanamycin	K	5µg	CT0025B					
Kanamycin	K	30µg	CT0026B	X	X			
Levofloxacin	LEV	1µg	CT1586B			X		
Levofloxacin	LEV	5µg	CT1587B	X		X	X	X
Lincomycin	MY	2µg	CT0027B					
Lincomycin	MY	10µg	CT0123B					
Lincomycin	MY	15µg	CT0028B		X			X
Lincomycin/neomycin	LN	75µg	CT1757B					
Lincomycin/specinomycin	LS	109µg	CT1758B					
Linezolid	LZD	10µg	CT1649B			X	X	
Linezolid	LZD	30µg	CT1650B	X				X
Lomefloxacin	LOM	10µg	CT1661B	X				
Mecillinam	MEL	10µg	CT0096B	X				X
Mecillinam	MEL	25µg	CT0091B					
Meropenem	MEM	10µg	CT0774B	X	X	X	X	X
Metronidazole	MTZ	5µg	CT0067B			X		
Metronidazole	MTZ	50µg	CT0466B					
Mezlocillin	MEZ	30µg	CT0174B		X			
Mezlocillin	MEZ	75µg	CT0192B	X	X			X
Minocycline	MH	30µg	CT0030B	X	X	X	X	
Moxifloxacin	MXF	1µg	CT1683B			X		
Moxifloxacin	MXF	5µg	CT1633B	X			X	X
Mupirocin	MUP	5µg	CT0522B			X		X
Mupirocin	MUP	20µg	CT1826B			X		
Mupirocin	MUP	200µg	CT0523B					
Nafcillin	NF	1µg	CT1895B	X				
Nalidixic acid	NA	30µg	CT0031B	X		X	X	X
Neomycin	N	10µg	CT0032B			X		

Antibiotic	Symbol	Level	Code	CLSI	DIN	BSAC	EUCAST	SFM
Neomycin	N	30µg	CT0033B	X				
Netilmicin	NET	10µg	CT0424B		X	X	X	
Netilmicin	NET	30µg	CT0225B	X	X			X
Nitrofurantoin	F	50µg	CT0069B					
Nitrofurantoin	F	100µg	CT0034B		X		X	
Nitrofurantoin	F	200µg	CT0035B			X		
Nitrofurantoin	F	300µg	CT0036B	X				X
Norfloxacin	NOR	2µg	CT0687B			X		
Norfloxacin	NOR	5µg	CT0668B		X			X
Norfloxacin	NOR	10µg	CT0434B	X	X		X	
Novobiocin	NV	5µg	CT0037B					
Novobiocin	NV	30µg	CT0038B					
Nystatin*	NS	100 units	CT0073B					
Oflloxacin	OFX	5µg	CT0446B	X	X	X	X	X
Oleandomycin	OL	15µg	CT0039B					
Oxacillin	OX	1µg	CT0159B	X	X	X	X	
Oxacillin	OX	5µg	CT0040B		X			X
Oxolinic acid	OA	2µg	CT0181B					
Oxytetracycline	OT	30µg	CT0041B	X	X			
Pefloxacin	PEF	5µg	CT0661B					X
Penicillin G	P	1 unit	CT0152B			X	X	
Penicillin G	P	1.5 units	CT0042B					
Penicillin G	P	2 units	CT0088B					
Penicillin G	P	5 units	CT0124B					
Penicillin G	P	10 units	CT0043B	X	X			X
Penicillin V	PV	10µg	CT1900B				X	
Penicillin/novobiocin	PNV	40	CT1755B	X				
Pipemidic acid	PIP	20µg	CT0180B		X			X
Piperacillin	PRL	30µg	CT1619B		X		X	
Piperacillin	PRL	75µg	CT0261B		X	X		X
Piperacillin	PRL	100µg	CT0199B	X	X			
Piperacillin/tazobactam	TZP	36µg	CT1616B				X	
Piperacillin/tazobactam	TZP	40µg	CT1628B		X			
Piperacillin/tazobactam	TZP	85µg	CT0720B			X		X
Piperacillin/tazobactam	TZP	110µg	CT0725B	X				
Pirlimycin	PIR	2µg	CT1668B	X				
Polymyxin B	PB	300 units	CT0044B	X				
Quinupristin/dalfopristin	QD	15µg	CT1644B	X		X	X	X
Rifampicin	RD	2µg	CT0078B			X		
Rifampicin	RD	5µg	CT0207B	X	X	X	X	
Rifampicin	RD	30µg	CT0104B					X

Antibiotic	Symbol	Level	Code	CLSI	DIN	BSAC	EUCAST	SFM
Spectinomycin	SH	10µg	CT0046B					
Spectinomycin	SH	25µg	CT0411B			X		
Spectinomycin	SH	100µg	CT0823B	X				X
Spiramycin	SP	100µg	CT0232B					X
Streptomycin	S	10µg	CT0047B	X	X	X		
Streptomycin	S	25µg	CT0048B					
Streptomycin	S	300µg	CT1897B	X				
Sulbactam/ampicillin 1:1	SAM	20µg	CT0520B	X				X
Sulbactam/ampicillin 1:2	SAM	30µg	CT1653B		X			
Sulfisoxazole	SFX	300µg	CT1896B	X				
Sulphafurazole	SF	300µg	CT0075B					
Sulphamethoxazole	RL	25µg	CT0051B					
Sulphamethoxazole	RL	100µg	CT0074B					
Sulphamethoxazole/trimethoprim 19:1	SXT	25µg	CT0052B	X	X		X	X
Sulphonamides compound	S3	300µg	CT0059B					
Teicoplanin	TEC	30µg	CT0647B	X		X	X	X
Telithromycin	TEL	15µg	CT1714B	X		X	X	X
Tetracycline	TE	10µg	CT0053B			X		
Tetracycline	TE	30µg	CT0054B	X	X		X	
Ticarcillin	TIC	75µg	CT0167B	X	X	X	X	X
Ticarcillin/clavulanic acid 7:5:1	TIM	85µg	CT0449B	X	X	X	X	X
Tigecycline	TGC	15µg	CT1841B	X		X	X	X
Tobramycin	TOB	10µg	CT0056B	X	X	X	X	X
Tobramycin	TOB	30µg	CT1618B				X	
Trimethoprim	W	1.25µg	CT0057B					
Trimethoprim	W	2.5µg	CT0070B			X		
Trimethoprim	W	5µg	CT0076B	X	X	X	X	X
Trimethoprim/sulphamethoxazole 1:19	SXT	25µg	CT0052B	X	X		X	X
Tilmicosin	TIL	15µg	CT1756B	X				
Vancomycin	VA	5µg	CT0188B			X	X	
Vancomycin	VA	30µg	CT0058B	X	X			X
Voriconazole*	VOR	1µg	CT1807B	X				



EUCAST: Harmonization in Europe

We're ready when you are!

A new, harmonized European disc diffusion method, calibrated to EUCAST MIC breakpoints, was launched in 2010. Our range of EUCAST ready products includes:

Antimicrobial Susceptibility Test Discs – All the compounds recommended by the EUCAST method can be found in the standard Oxoid range

Dehydrated & Prepared Culture Media – Mueller Hinton Agar available as a dehydrated medium and in various prepared media formats

Disc Dispensers – A range of Oxoid disc dispensers, which allows for the accurate placement of discs on the agar surface

Turbidometer – A turbidometer, for the accurate preparation of a 0.5 McFarland inoculum, is also available

QC Organisms – Oxoid Culti-Loops are ready-to-use, disposable bacteriological loops; the range contains all EUCAST recommended strains.

Ask your local Oxoid representative for a copy of our EUCAST Portfolio.



Antifungal Susceptibility Testing Discs

Antibiotic	Symbol	Level	Code	CLSI	DIN	BSAC	EUCAST	SFM
Fluconazole*	FCA	25µg	CT1806B	X				
Nystatin*	NS	100 units	CT0073B					
Voriconazole*	VOR	1µg	CT1807B	X				

8 Atmosphere Generation

AGS, Traditional Systems

AGS

safe and speedy generation of optimal growth conditions for anaerobes, microaerophiles and CO₂-dependent organisms

AnaeroGen

an anaerobic atmosphere generation system

AnaeroGen 2.5 litre for use in 2.5 litre jar			
10 sachets		AN0025A	
AnaeroGen 3.5 litre for use in 3.5 litre jar			
10 sachets		AN0035A	
AnaeroGen Compact			
10 sachets and 10 pouches		AN0010C	
AnaeroGen W-Zip Compact			
10 sachets and 10 W-Zip pouches		AN0010W	
AnaeroGen Compact for use in plastic pouches and/or W-Zip pouches			
20 sachets		AN0020C	

CampyGen

produces suitable gaseous atmosphere for the growth of microaerophilic organisms

CampyGen 2.5 litre for use in 2.5 litre jar			
10 sachets		CN0025A	
CampyGen 3.5 litre for use in 3.5 litre jar			
10 sachets		CN0035A	
CampyGen Compact for use in plastic pouches and/or W-Zip pouches			
20 sachets		CN0020C	

CO₂ Gen

produces suitable conditions for organisms which require or grow better in a CO₂ enriched atmosphere

CO ₂ Gen 2.5 litre for use in 2.5 litre jar			
10 sachets		CD0025A	
CO ₂ Gen Compact for use in plastic pouches and/or W-Zip pouches			
20 sachets		CD0020C	

Compact Accessories

W-Zip Seal Pouches (integral seal)			
20 pouches		AG0060C	
Plastic Pouches			
20 pouches		AG0020C	
Sealing Clips			
5 clips		AN0005C	

AnaeroJar

with a 2.5 litre capacity, and supplied complete, this jar holds up to 12 plates. **Not for use with traditional atmosphere generation systems.**

1 jar		AG0025A	
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AnaeroJar Accessories

AnaeroJar Base			
1		AG0026A	
AnaeroJar Lid			
1		AG0027A	
AnaeroJar Handle			
1		AG0028A	
AnaeroJar Plate Carrier			
1		AG0029A	
AnaeroJar 'O' Ring			
5		AG0030A	
AnaeroJar Clips			
2		AG0031A	

Anaerobic Indicator (resazurin)

100		BR0055B	
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Traditional Systems

require addition of water

Anaerobic Jar

with a 3.5 litre capacity, this jar holds up to 15 plates. **Note** – for connection to a vacuum pump and gas cylinder, Schrader valve chucks and clips are also required.

1 jar		HP0011A	
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Modified Anaerobic Jar

with single Schrader valve and without pressure gauge

1 jar		HP0031A	
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Gas Generating Kits

Anaerobic Gas Generating Kit			
10 sachets		BR0038B	

Campylobacter Gas Generating Kits

for jars over 3 litres			
10 sachets		BR0056A	
for jars less than 3 litres			
10 sachets		BR0060A	

CO₂ Gas Generating Kit

10 sachets		BR0039A	
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Low Temperature Catalyst

a safety catalyst designed to stay cooler than traditional catalysts

5		BR0042A	
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Anaerobic Jar Accessories

Catalyst Clip for Anaerobic Jar			
1		HP0010A	
Clamp and Screw			
1		HP0025A	
Lid, complete with clamp and screw			
1		HP0014A	
'O' Ring			
5		HP0018A	
Plate Carrier – Stainless Steel			
1		HP0026A	
Polycarbonate Jar (base only)			
1		HP0013A	
Pressure Gauge			
1		HP0017A	
Pressure Release Valve			
1		HP0016A	
Schrader Valve Chuck and Clip			
2		HP0020A	
Schrader Valve Cores			
10		HP0022A	
Schrader Valve Kit			
2		HP0015A	

Anaerobic Indicator (resazurin)

100		BR0055B	
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Antimicrobial Preservation**AquaTec™ Water Preservation Cell**

from Thermo Scientific, this preservation cell offers an easy way to prevent microbe contamination from any CO₂ incubator or water bath reservoir without the need for chemical disinfection

4 cells		50109579	
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Ruskinn Atmosphere Generation Workstations**Now available alongside Oxoid products****Improve your workflow**

- Range of workstations to suit all sizes of laboratory
- 300 to 1200 plate capacity*
- Controlled anaerobic and microaerophilic conditions*
- Easy to use, direct hand access systems

Tried and tested

- Over 1000 workstations installed in more than 40 countries worldwide
- Volatile organic compound tested and validated

Innovative and cost effective

- Standard dual gas operation provides cost savings over single gas incubators
- Optional advanced gas mixing system for accurate and precise microaerophilic conditions*

NOW AVAILABLE ALONGSIDE OXOID PRODUCTS IN EUROPE - SEE NEXT PAGE

* dependent on model chosen



10 Atmosphere Generation Workstations

Ruskinn Systems

All systems come with convenient, Ezee™ sleeve bare-hand system, halogen inspection spotlight, provide accurate incubation and humidity control, low gas consumption and use 220-240V 50Hz. Internal mains sockets are optional.

BugBox Anaerobic Station

The world's smallest anaerobic workstation, BugBox includes: interlock enabling transfer of 10x90mm plates in 15 sec.; optional internal mains socket and single plate entry system.

Each		260-CO105	
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BugBox Plus Workstation

BugBox Plus also provides a compact bench footprint along with: interlock enabling transfer of 18x90mm plates in 35 sec.; optional internal mains socket and single plate entry system.

Each		260-CO109	
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Concept 400 Anaerobic Workstation

Concept 400 is perfect for midsized laboratories, providing: interlock enabling transfer of 39x90mm plates in 45 sec.; single plate entry system allows direct introduction of individual plates without interlock; optional internal mains socket.

Each		260-CF001	
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Concept PLUS Anaerobic Workstation

Concept PLUS provides a large work area, including: automated interlock enabling transfer of 78x90mm plates in 3 min. 30 sec.; single plate entry system allows direct introduction of individual plates without interlock; optional internal mains socket.

Each		260-CP001	
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Concept 1000 Workstation

The ideal solution for large laboratories, offering: dual chambers for multiuser access; automated interlock enabling transfer of 78x90mm plates in 3 min. 30 sec.; single plate entry system allows direct introduction of individual plates without interlock; internal mains socket; removable front panel.

Each		260-CP1001	
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Workstation Accessories

Petri dish holders			
Petri dish holder, small, black	7 plates	260261012B	
Petri dish holder, small, white	7 plates	260261012W	
Petri dish holder, small, yellow	7 plates	260261012Y	
Petri dish holder, medium, black	11 plates capacity	260-161B	
Petri dish holder, medium, blue	11 plates capacity	260-161BU	
Petri dish holder, medium, green	11 plates capacity	260-161G	
Petri dish holder, medium, purple	11 plates capacity	260-161P	
Petri dish holder, medium, red	11 plates capacity	260-161R	
Petri dish holder, medium, white	11 plates capacity	260-161W	
Petri dish holder, medium, yellow	11 plates capacity	260-161Y	
Petri dish holder, large, black	14 plates capacity	260-179B	
Petri dish holder, large, green	14 plates capacity	260-179G	
Petri dish holder, large, purple	14 plates capacity	260-179P	
Petri dish holder, large, white	14 plates capacity	260-179W	
Petri dish holder, large, yellow	14 plates capacity	260-179Y	
Sleeves and Cuffs			
150mm Ezee sleeve, small cuff		260-688	
Small Ezee sleeve, large cuff	150mm	260-686	
Small Ezee sleeve, medium cuff	150mm	260-684	
Large Ezee sleeve, large cuff	185mm	260-687	
Large Ezee sleeve, medium cuff	185mm	260-685	
Large Ezee sleeve, small cuff	185mm	260-689	
Sleeve	to port o ring 150mm port	260-295	
Sleeve	to port o ring large 185mm port	260-627	
Sleeve, white	single 150mm port	260-270	
Sleeve, white	single 185mm port	260-618	
Flexible black cuff & o ring small		260262-031	
Flexible black cuff & o ring large		260262-030	
Flexible cuff, small, black		260-617	
Flexible cuff, large, black		260-616	
Rigid grey plastic cuff		260-677	
Miscellaneous			
Medium bottle wrist seal	modified	260-293	
Oxygen sensor		260-546	

Only available in certain territories. Please speak to your local Oxoid products supplier.

Wampole Isolator

Isolator™* Blood Culture System

the highly sensitive, direct-draw blood culture system using lysis-centrifugation/direct plating technology

Isolator 10 tubes for testing adult samples			
1x25		BC0507C	
Isolator 1.5 tubes for testing paediatric samples (no centrifugation step)			
1x25		BC0505C	

Accessories for Isolator 10 tubes only

Isostat Press and Rack			
each		BC0502C	
Isostat Consumable Pack contains 100 each of vent caps, supernatant and concentrate pipettes			
1x100		BC0509C	
Isostat Centrifuge Containment Adaptor			
each		BC0501C	

SIGNAL

Oxoid SIGNAL Blood Culture System

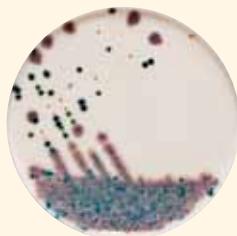
This one bottle system is formulated to grow aerobic, anaerobic and microaerophilic organisms. Each pack comprises 20 SIGNAL bottles and 20 SIGNAL growth indicator devices.

1x20		BC0100M	
Trays white disposable shaker/incubator trays to hold 10 SIGNAL systems during shaking and incubation			
1x5		BC0104A	

Brilliance™ Chromogenic Media

The chromogens used in our *Brilliance* range of chromogenic media ensure that colony colours are vivid, allowing rapid, easy differentiation and presumptive identification of the organism in question. Depending on media type, these are available in dehydrated and ready-to-use formats.

For Clinical Use



Brilliance Candida Agar

A selective differential medium for the rapid isolation and identification of clinically important *Candida* spp.

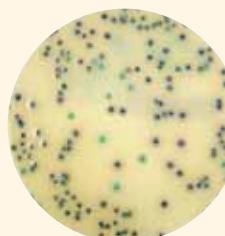
Brilliance Candida Agar (ready poured plates)

10x90mm P01034A*

Brilliance Candida Agar Base (dehydrated culture medium)

500g for 16.0 litres medium CM1002B

Brilliance Candida Agar Selective Supplement
10 vials for 500mL medium SR0231E



Brilliance ESBL Agar

Use this medium to identify *ESBL*-producing *E. coli* and the *Klebsiella*, *Enterobacter*, *Serratia* and *Citrobacter* group (KESC), direct from clinical samples in 24 hours.

Brilliance ESBL Agar (ready poured plates)

10x90mm P05302A*



Brilliance Listeria Agar

A medium for the selective growth and differentiation of *Listeria monocytogenes* and *Listeria* spp.

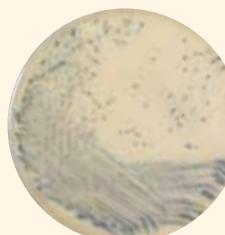
Brilliance Listeria Agar (ready poured plates)

10x90mm P01102A*

Brilliance Listeria Agar Base (dehydrated culture medium)
500g for 7.4 litres medium CM1080B

Brilliance Listeria Selective Supplement
10 vials for 500mL medium SR0227E

Brilliance Listeria Differential Supplement
10 vials for 500mL medium SR0228E



NEW Brilliance MRSA 2 Agar

Offering excellent sensitivity with the simplicity of a chromogenic plate, use this medium to detect MRSA in 24 hours.

Brilliance MRSA Agar (ready poured plates)

10x90mm P01210A*



Brilliance Salmonella Agar

A selective medium for the identification and differentiation of *Salmonella*.

Brilliance Salmonella Agar (ready poured plates)

10x90mm P05098A*

Brilliance Salmonella Agar Base (dehydrated culture medium)

500g for 9.3 litres medium CM1092B

Brilliance Salmonella Selective Supplement
10 vials for 500mL medium SR0194E



Brilliance UTI Clarity Agar

Use this clear medium for the differentiation and presumptive identification of common urinary tract infection organisms.

Brilliance UTI Clarity Agar (ready poured plates)

10x90mm P01110A*

Brilliance UTI Clarity Agar (dehydrated culture medium)
500g for 13.5 litres medium CM1106B



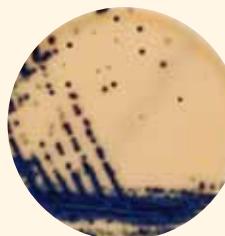
Brilliance UTI Agar

A chromogenic medium for the presumptive identification and differentiation of all the main microorganisms that cause urinary tract infections.

Brilliance UTI Agar (ready poured plates)

10x90mm P00794A*

Brilliance UTI Agar (dehydrated culture medium)
500g for 8.9 litres medium CM0949B



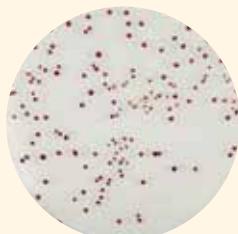
Brilliance VRE Agar

A chromogenic screening plate for the detection of vancomycin-resistant enterococci, use this medium to identify *E. faecium* and *E. faecalis*, direct from clinical samples in 24 hours.

Brilliance VRE Agar (ready poured plates)

10x90mm P01175A*

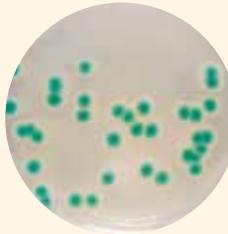
For Food Laboratories



Brilliance CampyCount Agar

A chromogenic selective medium for the enumeration of *C. jejuni* and *C. coli* from poultry and related samples

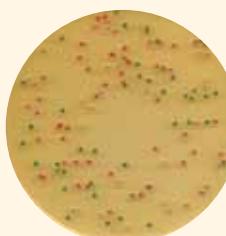
Brilliance CampyCount Agar (ready poured plates)
10x90mm P01185A*



Brilliance *Bacillus cereus* Agar

Use for the isolation and differentiation of *B. cereus* from food and other samples.

Brilliance *Bacillus cereus* Agar Base (dehydrated culture medium)
500g for 12.2 litres medium CM1036B
Brilliance *Bacillus cereus* Selective Supplement
10 vials for 500mL medium SR0230E



Brilliance *Enterobacter sakazakii* Agar

For the differentiation and enumeration of *Cronobacter* spp. from infant formula and other food samples.

Brilliance *Enterobacter sakazakii* Agar [DFI] (dehydrated culture medium)
100g for 2.3 litres medium CM1055A
500g for 11.6 litres medium CM1055B



Brilliance *E. coli/coliform* Agar

Use to aid differentiation between *E. coli* and other coliforms from food and environmental samples.

Brilliance *E. coli/coliform* Agar (ready poured plates)
10x90mm P00745A*
Brilliance *E. coli/coliform* Agar (dehydrated culture medium)
500g for 13.5 litres medium CM0956A



Brilliance *E. coli/coliform* Selective Agar

For the detection and enumeration of *E. coli* and other coliforms from food and water samples.

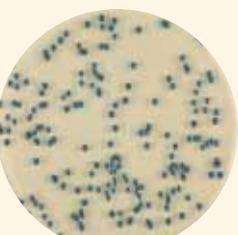
Brilliance *E. coli/coliform* Selective Agar (dehydrated culture medium)
500g for 17.8 litres medium CM1046B
2.5kg for 89.0 litres medium CM1046R



Brilliance Listeria Agar

A medium for isolation, enumeration and identification of *Listeria* spp. and *Listeria monocytogenes* from food samples, and used as part of the Oxoid Listeria Precis method.

Brilliance Listeria Agar (ready poured plates)
10x90mm P01102A*
Brilliance Listeria Agar Base (dehydrated culture medium)
500g for 7.4 litres medium CM1080B
Brilliance Listeria Selective Supplement
10 vials for 500mL medium SR0227E
Brilliance Listeria Differential Supplement
10 vials for 500mL medium SR0228E



NEW *Brilliance* Staph 24 Agar

A selective, chromogenic medium for the isolation and enumeration of coagulase-positive staphylococci in foods within 24 hours.

Brilliance Staph 24 Agar (ready poured plates)
10x90mm P01186A*



Brilliance Salmonella Agar

A selective medium for the identification and differentiation of *Salmonella*.

Brilliance Salmonella Agar (ready poured plates)
10x90mm P05098A*
Brilliance Salmonella Agar Base (dehydrated culture medium)
500g for 9.3 litres medium CM1092B
Brilliance Salmonella Selective Supplement
10 vials for 500mL medium SR0194E

14 Culture Media and Supplements

Dehydrated Culture Media

Dehydrated Culture Media

a wide range of general purpose, enrichment, selective and differential media, diluents and supplements. NB: information provided here is intended only as an aid to purchasing. When making up media, please, refer to the relevant instructions for use. Supplementary Reagent products should be stored at 2–8°C unless otherwise stated.

Actidione Agar (ready prepared medium) (PM0118)

100mL	PM0118C	
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Aeromonas Medium (Ryan)

a selective, differential medium for the isolation of *Aeromonas hydrophila*

Aeromonas Medium Base (Ryan)			
500g	for 8.5 litres medium	CM0833B	
Ampicillin Supplement			
10 vials	for 500mL medium	SR0136E	

AFPA

a selective identification medium for the detection of *Aspergillus flavus* and *A. parasiticus*

AFPA Base			
500g	for 11.0 litres medium	CM0731B	
Chloramphenicol Supplement			
10 vials	for 500mL medium	SR0078E	
10 vials	for 2.0 litres medium	SR0078H	

Alkaline Peptone Water

a broth medium for the enrichment of *Vibrio* spp. from food, water and clinical samples

500g	for 16.7 litres medium	CM1028B	
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Alkaline Saline Peptone Water (ISO)

a high pH, high salt medium for the selective enrichment of *Vibrio* spp. from food samples; complies with ISO/TS 21872

500g	for 12.5 litres medium	CM1117B	
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ALOA® – see Chromogenic Listeria Agar (ISO)

Amies Transport Medium

for the preservation of organisms in transit

250g	for 12.5 litres medium	CM0425J	
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Ampicillin Supplement

10 vials	25mg/vial	SR0136E	
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★ Anaerobe Basal Agar

for the growth of fastidious and other anaerobes; can be made selective using supplements

500g	for 10.9 litres medium	CM0972B	
N-S Anaerobe Selective Supplement for selective isolation of nonsporing anaerobes			
10 vials	for 500mL medium	SR0107B	
G-N Anaerobe Selective Supplement for selective isolation of Gram-negative anaerobes			
10 vials	for 500mL medium	SR0108B	
Neomycin Supplement 150mg/vial			
10 vials	for 2.0 litres medium	SR0163H	

Anaerobe Basal Broth

a medium for general growth of anaerobes

500g	for 14.1 litres medium	CM0957B	
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Andrade's Peptone Water – see Peptone Water (Andrade)

Antibiotic Medium No. 1 (Seed agar)

a medium recommended for the seed layer in preparation of plates for the microbiological assay of antibiotics

500g	for 18.5 litres medium	CM0327B	
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Antibiotic Medium No. 3 (Assay broth)

a medium for use in the serial dilution assay of penicillin and other antibiotics

500g	for 28.6 litres medium	CM0287B	
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Arcobacter Broth

for the selective growth of *Arcobacter* spp.

Arcobacter Broth Base			
500g	for 20.8 litres medium	CM0965B	
CAT Supplement			
10 vials	for 500mL medium	SR0174E	
10 vials	for 2.0 litres medium	SR0174H	
OR			
CCDA Selective Supplement			
10 vials	for 500mL medium	SR0155E	
10 vials	for 2.0 litres medium	SR0155H	
10 vials	for 9.0 litres medium	SR0155N	

Aspergillus Medium – see AFPA

Azide Blood Agar Base

a selective medium for the detection and isolation of streptococci and staphylococci from faeces, sewage and other specimens

500g	for 16.7 litres medium	CM0259B	
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Azide Dextrose Broth (Rothe Broth)

for the detection of enterococci in water, sewage and foods

500g	for 14.0 litres medium	CM0868B	
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Bacillus cereus Selective Agar (PEMBA)

a selective and diagnostic medium for the isolation and enumeration of *Bacillus cereus*. This medium can be made more selective by the addition of cycloheximide solution.

Bacillus cereus Selective Agar Base			
500g	for 12.2 litres medium	CM0617B	
2.5kg	for 61.0 litres medium	CM0617R	
Polymyxin B Supplement			
10 vials	for 500mL medium	SR0099E	
Egg Yolk Emulsion			
100mL		SR0047C	
Cycloheximide 0.1% Solution			
10x2mL		SR0222C	

Bacillus cereus MYP Agar – see MYP Agar

Dehydrated Culture Media

Baird-Parker Egg Yolk Agar (ISO)

a selective medium for the isolation and enumeration of coagulase-positive staphylococci from food, with formulation that complies with ISO 6888-1:1999

Baird-Parker Agar (ISO) Base for use with Egg Yolk Tellurite Emulsion. Do not use with RPF supplement			
500g	for 7.9 litres medium	CM1127B	
5kg	for 79 litres medium	CM1127T	
Egg Yolk Tellurite Emulsion			
100mL		SR0054C	
OR			
Egg Yolk Emulsion			
100mL		SR0047C	
Potassium Tellurite 3.5%			
10x2mL		SR0030J	

Baird-Parker Egg Yolk Tellurite Agar

selective medium for the isolation and enumeration of coagulase-positive staphylococci from food

Baird-Parker Agar Base for use with Egg Yolk Tellurite Emulsion. Do not use with RPF supplement			
500g	for 7.9 litres medium	CM0275B	
Egg Yolk Tellurite Emulsion			
100mL		SR0054C	
OR			
Egg Yolk Emulsion			
100mL		SR0047C	
Potassium Tellurite 3.5%			
10x2mL		SR0030J	

Baird-Parker RPF Agar

selective medium for the isolation and enumeration of coagulase-positive staphylococci from food

Baird-Parker Agar Base (RPF) for use with RPF supplement. Do not use with Egg Yolk Tellurite Emulsion.			
500g	for 7.1 litres medium	CM0961B	
RPF Supplement only to be used with Baird-Parker Agar Base (RPF). Store below 0°C.			
10 vials	for 100mL medium	SR0122A	

BAX® media - see page 55

BCYE – see Legionella BCYE Agar

BiGGY Agar (Nickerson Medium)

for the isolation and presumptive identification of *Candida* spp.

500g	for 11.9 litres medium	CM0589B	
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Bile Aesculin Agar

a differential medium for the isolation and presumptive identification of enterococci

500g	for 11.2 litres medium	CM0888B	
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Bismuth Sulphite Agar (Modified Wilson & Blair Medium)

a medium for the isolation of *Salmonella* Typhi and other salmonellae. Particularly useful for the isolation of lactose-fermenting salmonellae. **N.B.** maximum shelf life of 12 months

500g	for 25.0 litres medium	CM0201B	
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★ Blaser-Wang Selective Medium

a *Campylobacter* medium which can inhibit the growth of *Candida albicans*; can be supplemented with *Campylobacter* Growth Supplement

Columbia Blood Agar Base			
500g	for 12.8 litres medium	CM0331B	
OR			
500g	for 12.5 litres medium	CM0271B	
Campylobacter Selective Supplement (Blaser-Wang)			
10 vials	for 500mL medium	SR0098E	
Campylobacter Growth Supplement			
10 vials	for 500mL medium	SR0232E	

BLEB – see Buffered Listeria Enrichment Broth

★ Blood Agar Base

a nonselective, general purpose medium which may be enriched with blood or serum

500g	for 12.5 litres medium	CM0055B	
5kg	for 125.0 litres medium	CM0055T	

★ Blood Agar Base No. 2

an improved Blood Agar Base possessing enhanced nutritional properties suitable for the cultivation of fastidious organisms

500g	for 12.5 litres medium	CM0271B	
2.5kg	for 62.5 litres medium	CM0271R	
5kg	for 125.0 litres medium	CM0271T	

Blood Agar Base Sheep Blood – see Sheep Blood Agar Base

Blood Agar Base with Tryptose – see Tryptose Blood Agar Base

BMPA - see Legionella BMPA-α Agar

★ Bolton Selective Enrichment Broth

for selective enrichment of *Campylobacter* spp. in food samples; can be supplemented with *Campylobacter* Growth Supplement

Bolton Broth Base			
500g	for 18.1 litres medium	CM0983B	
Bolton Broth Selective Supplement			
10 vials	for 500mL medium	SR0183E	
OR			
Modified Bolton Broth Selective Supplement			
alternative supplement containing amphotericin B as a replacement for cycloheximide			
10 vials	for 500mL medium	SR0208E	
Campylobacter Growth Supplement			
10 vials	for 500mL medium	SR0232E	

★ Bordetella Selective Medium

for the selective isolation of *Bordetella pertussis* and *B. parapertussis*

Charcoal Agar Base			
500g	for 9.8 litres medium	CM0119B	
Bordetella Selective Supplement			
10 vials	for 500mL medium	SR0082E	

Brain Heart Infusion Agar

highly nutritious medium, made using porcine brain, for the growth of fastidious organisms

500g	for 10.6 litres medium	CM1136B	
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16 Culture Media and Supplements

Dehydrated Culture Media

Brain Heart Infusion Broth

highly nutritious medium, made using porcine brain, for the growth of fastidious organisms, recommended for blood culture work; also see Heart Infusion Broth

500g	for 13.5 litres medium	CM1135B	
2.5kg	for 67.5 litres medium	CM1135R	

Brewer's Thioglycollate Medium – see Thioglycollate Medium (Brewer)

Brilliance range of chromogenic agars – also see pages 12 and 13

Brilliance Bacillus cereus Agar

a chromogenic medium for the isolation and differentiation of *Bacillus cereus* from food samples

<i>Brilliance</i> Bacillus cereus Agar Base			
500g	for 12.2 litres medium	CM1036B	
<i>Brilliance</i> Bacillus cereus Selective Supplement			
10 vials	for 500mL medium	SR0230E	

Brilliance CampyCount Agar - see page 13

Brilliance Candida Agar

a chromogenic medium for the isolation and differentiation of clinical *Candida* spp., including *C. albicans*

<i>Brilliance</i> Candida Agar Base			
500g	for 16.0 litres medium	CM1002B	
<i>Brilliance</i> Candida Agar Selective Supplement			
10 vials	for 500mL medium	SR0231E	

Brilliance E. coli/coliform Agar

for food and environmental samples

500g	for 9.0 litres medium	CM0956B	
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Brilliance E. coli/coliform Selective Agar

for food, water and environmental samples

500g	for 17.8 litres medium	CM1046B	
2.5kg	for 89.0 litres medium	CM1046R	

Brilliance Enterobacter sakazakii Agar (DFI)

a chromogenic medium for the isolation and differentiation of *Cronobacter* spp. from food and dairy samples, according to the formulation by Druggan, Forsythe and Iverson

100g	for 2.3 litres medium	CM1055A	
500g	for 11.6 litres medium	CM1055B	

Brilliance ESBL Agar - see page 12

Brilliance Listeria Agar

a chromogenic medium for the selective growth and differentiation of *Listeria monocytogenes* and *Listeria* spp., and the isolation medium used in the **Oxoid Listeria Precis method**

<i>Brilliance</i> Listeria Agar Base			
500g	for 7.4 litres medium	CM1080B	
<i>Brilliance</i> Listeria Selective Supplement			
10 vials	for 500mL medium	SR0227E	
<i>Brilliance</i> Listeria Differential Supplement			
10 vials	for 500mL medium	SR0228E	

NEW *Brilliance* MRSA 2 Agar - see page 12

Brilliance Salmonella Agar

a novel chromogenic medium incorporating Inhibigen technology, for the presumptive identification of *Salmonella* spp. from clinical and food samples, and the isolation medium used in the **Oxoid Salmonella Precis method**

<i>Brilliance</i> Salmonella Agar Base			
500g	for 9.3 litres medium	CM1092B	
<i>Brilliance</i> Salmonella Selective Supplement			
10 vials	for 500mL medium	SR0194E	

NEW *Brilliance* Staph 24 Agar - see page 13

Brilliance UTI Agar

a chromogenic medium to aid differentiation of organisms found in urinary tract infections (UTI)

500g	for 8.9 litres medium	CM0949B	
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Brilliance UTI Clarity Agar

an improved, clear, chromogenic UTI medium for the presumptive identification and differentiation of all the main microorganisms that cause UTIs

500g	for 13.5 litres medium	CM1106B	
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Brilliance VRE Agar - see page 12

Brilliant Green Agar (Kauffmann Medium)

a selective medium for the isolation of salmonellae other than *Salmonella Typhi*. This can be made more selective by the addition of sulphamandelate.

500g	for 10.0 litres medium	CM0263B	
Sulphamandelate Supplement			
10 vials	for 500mL medium	SR0087E	

Brilliant Green Agar (Modified) (Edel-Kampelmacher Medium)

a selective and diagnostic agar for salmonellae (other than *Salmonella Typhi*) from food and feeds. This can be made more selective by the addition of sulphamandelate.

500g	for 9.6 litres medium	CM0329B	
2.5kg	for 48.0 litres medium	CM0329R	
5kg	for 96.0 litres medium	CM0329T	
Sulphamandelate Supplement			
10 vials	for 500mL medium	SR0087E	

Brilliant Green Bile 2% Broth

a medium for the detection or confirmation of members of the coli-aerogenes group; recommended for the 44°C confirmatory test for *E. coli*

500g	for 12.5 litres medium	CM0031B	
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Dehydrated Culture Media

Brucella Selective Medium

a selective medium for the cultivation and isolation of *Brucella* spp.

Blood Agar Base No. 2			
500g	for 12.5 litres medium	CM0271B	
OR			
Brucella Medium Base			
500g	for 11.1 litres medium	CM0169B	
OR			
Columbia Blood Agar Base			
500g	for 12.8 litres medium	CM0331B	
Brucella Selective Supplement			
10 vials	for 500mL medium	SR0083A	
OR			
Modified Brucella Selective Supplement alternative supplement containing natamycin as a replacement for cycloheximide			
10 vials	for 500mL medium	SR0209E	
Horse Serum			
100mL		SR0035C	

Buffered Glucose Brilliant Green Bile Broth – see EE Broth

Buffered Listeria Enrichment Broth (BLEB)

selective enrichment medium for the detection of *Listeria monocytogenes*, intended for use with samples of fermented products and as an alternative method for enrichment of environmental samples

Buffered Listeria Enrichment Broth			
500g	for 10.6 litres medium	CM0897B	
5kg	for 106.0 litres medium	CM0897T	
Listeria Selective Enrichment Supplement			
10 vials	for 500mL medium	SR0141E	
OR			
Modified Listeria Selective Enrichment Supplement alternative supplement containing amphotericin B as a replacement for cycloheximide			
10 vials	for 500mL medium	SR0213E	

Buffered Charcoal Yeast Extract Agar – see Legionella BCYE Agar

Buffered Charcoal Yeast Extract Agar without L-Cysteine – see Legionella BCYE Agar without L-Cysteine

Buffered Peptone Water

500g	for 25.0 litres medium	CM0509B	
2.5kg	for 125.0 litres medium	CM0509R	
5kg	for 250.0 litres medium	CM0509T	

Buffered Peptone Water (ISO)

a nonselective pre-enrichment broth for the isolation of *Salmonella* from food samples; the formulation complies with ISO 6579:2002

500g	for 25.0 litres medium	CM1049B	
2.5kg	for 125.0 litres medium	CM1049R	
5kg	for 250.0 litres medium	CM1049T	

Buffered Sodium Chloride Peptone (EP/USP/JP/BP)

an isotonic diluent made to the harmonized Microbial Limit Testing chapters from the EP/USP/JP specification

500g	for 34.2 litres medium	CM0982B	
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Burkholderia cepacia Medium

a selective medium for the isolation of *Burkholderia cepacia*

Burkholderia cepacia Agar Base			
100g	for 2.8 litres medium	CM0995A	
500g	for 13.7 litres medium	CM0995B	
Burkholderia cepacia Selective Supplement			
10 vials	for 500mL medium	SR0189E	

★ Butzler Selective Medium

a selective medium for the isolation of *Campylobacter* spp. at 37°C; can be supplemented with Campylobacter Growth Supplement

Columbia Blood Agar Base			
500g	for 12.8 litres medium	CM0331B	
Campylobacter Selective Supplement (Butzler)			
10 vials	for 500mL medium	SR0085E	
Campylobacter Growth Supplement			
10 vials	for 500mL medium	SR0232E	

Campylobacter Blood-Free Selective Medium - see CCDA Medium

Campylobacter Growth Supplement

a liquid supplement for the enhanced growth and aerotolerance of *Campylobacter* spp.

10 vials	for 500mL medium	SR0232E	
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Candida Chromogenic Agar – see Brilliance Candida Agar

Cary-Blair Transport Medium

a transport medium for Gram-negative and anaerobic organisms

500g	for 37.6 litres medium	CM0519B	
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Casein Soya Bean Digest Agar - see Tryptone Soya Agar

Casein Soya Bean Digest Broth - see Tryptone Soya Broth

CAT Medium

an agar medium for the isolation of *Campylobacter* spp., especially *C. upsaliensis*

Campylobacter Blood-Free Selective Agar Base			
500g	for 11.0 litres medium	CM0739B	
CAT Supplement			
10 vials	for 500mL medium	SR0174E	
10 vials	for 2.0 litres medium	SR0174H	

CCDA Medium

a medium for the isolation of *Campylobacter jejuni*, *C. coli*, *C. upsaliensis* and *C. lari*

Campylobacter Blood-Free Selective Agar Base			
500g	for 11.0 litres medium	CM0739B	
CCDA Selective Supplement			
10 vials	for 500mL medium	SR0155E	
10 vials	for 2.0 litres medium	SR0155H	

CDMN – see Clostridium difficile Moxalactam Norfloxacin Agar

Cefixime Rhamnose Sorbitol MacConkey Agar

selective and differential medium containing rhamnose and cefixime for the isolation of *E. coli* O157

Cefixime Rhamnose Sorbitol MacConkey Agar Base			
500g	for 8.8 litres medium	CM1005B	
Cefixime Supplement			
10 vials	for 500mL medium	SR0191E	

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Dehydrated Culture Media

Cefixime Supplement

10 vials	0.025mg/vial	SR0191E	
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Cefixime Tellurite Sorbitol MacConkey Agar

for the isolation of *E. coli* O157

Sorbitol MacConkey Agar			
500g	for 9.7 litres medium	CM0813B	
C-T Supplement store below 0°C			
10 vials	for 500mL medium	SR0172E	
10 vials	for 2.0 litres medium	SR0172H	
10 vials	for 9.0 litres medium	SR0172N	

Chromogenic Salmonella Medium – see OSCM

Chromogenic TBX - see TBX Agar

Chromogenic (other) media - see *Brilliance* range, pages 12 and 13

CIN Agar – see *Yersinia Selective Agar*

Clarks & Lubbs Medium – see MRVP Medium

Clausen Medium – Dithionite Thioglycollate (HS-T) Medium

originally taken from the Nordic Pharmacopoeia, for sterility testing

500g	for 12.5 litres medium	CM0353B	
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CLED Medium

Cystine-Lactose-Electrolyte Deficient medium for urinary bacteriology

500g	for 13.8 litres medium	CM0301B	
2.5kg	for 69.0 litres medium	CM0301R	

CLED Medium (with Andrade's indicator)

for urinary bacteriology

500g	for 13.8 litres medium	CM0423B	
2.5kg	for 69.0 litres medium	CM0423R	

★ Clostridium difficile Selective Medium

for the isolation of *Clostridium difficile*

Clostridium difficile Agar Base			
500g	for 7.2 litres medium	CM0601B	
Clostridium difficile Selective Supplement			
10 vials	for 500mL medium	SR0096E	

★ Clostridium difficile Moxalactam Norfloxacin Selective Agar

a more selective alternative to Clostridium difficile Selective Medium

Clostridium difficile Agar Base			
500g	for 7.2 litres medium	CM0601B	
CDMN Supplement			
10 vials	for 500mL medium	SR0173E	

★ CNA Staph/Strep Selective Agar

a selective medium for staphylococci and streptococci

Columbia Blood Agar Base			
500g	for 12.8 litres medium	CM0331B	
OR			
Blood Agar Base No. 2			
500g	for 12.5 litres medium	CM0271B	
Staph/Strep Selective Supplement			
10 vials	for 500mL medium	SR0070E	
10 vials	for 9.0 litres medium	SR0070N	
OR			
Modified CNA Selective Supplement			
10 vials	for 2.5 litres medium	SR0176G	

Chloramphenicol Supplement

10 vials	50mg/vial	SR0078E	
10 vials	200mg/vial	SR0078H	

Cholera Medium TCBS

a selective isolation medium for pathogenic vibrios

500g	for 5.7 litres medium	CM0333B	
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Christensen Agar – see Urea Agar

Christensen Broth – see Urea Broth

Chromogenic Cronobacter Isolation Agar (CCI)

a chromogenic medium for the isolation and enumeration of *Cronobacter* (formerly *E. sakazakii*) from foods

500g	for 16.34 litres medium	CM1122B	
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Chromogenic Listeria Agar (ISO)

a selective, chromogenic agar for *Listeria* spp. and *L. monocytogenes*, compliant with the ISO 11290-1:1997 recommended formulation

Chromogenic Listeria Agar Base (ISO)			
500g	for 7.2 litres medium	CM1084B	
OCLA (ISO) Selective Supplement			
10 vials	for 500mL medium	SR0226E	
OCLA (ISO) Differential Supplement L-α-phosphatidylinositol solution			
10 vials	for 500mL medium	SR0244E	

Dehydrated Culture Media

CN Agar – see Pseudomonas CN Agar

★ COBA Selective Medium

for the selective isolation of streptococci

Columbia Blood Agar Base			
500g	for 12.8 litres medium	CM0331B	
Streptococcus Selective Supplement (COBA)			
10 vials	for 500mL medium	SR0126E	

Cold Filterable Tryptone Soya Broth

a gamma-irradiated, cold filterable Tryptone Soya Broth suitable for microbiological media fill trials in the pharmaceutical industry

500g	for 16.7 litres medium	CM1065B	
2.5kg	for 83.3 litres medium	CM1065R	
5kg	for 167.0 litres medium	CM1065T	
25kg	for 833.0 litres medium	CM1065K	

Cold Filterable Vegetable Peptone Broth

a gamma-irradiated, cold filterable Vegetable Peptone Broth suitable for microbiological media fill trials in the pharmaceutical industry, made using raw materials free from animal-derived material

500g	for 16.1 litres medium	VG0104B	
5kg	for 161.0 litres medium	VG0104T	

Columbia Agar MLT (EP/USP/JP/BP)

recommended for use in qualitative procedures as a general purpose medium for cultivation of fastidious and nonfastidious organisms

500g	12.0 litres medium	R455412	
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★ Columbia Blood Agar Base

a multipurpose medium suitable for the cultivation of fastidious organisms

500g	for 12.8 litres medium	CM0331B	
2.5kg	for 64.0 litres medium	CM0331R	
5kg	for 128.0 litres medium	CM0331T	

Columbia CNA Agar – see CNA Staph/Strep Selective Agar

Cooked Meat Medium

an excellent medium for the primary growth and maintenance of aerobic and anaerobic organisms

500g		CM0081B	
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Corn Meal Agar

a mycological medium for the identification of *C. albicans* and the maintenance of fungal stock cultures

500g	or 29.4 litres medium	CM0103B	
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Cronobacter Screening Broth (CSB)

a differential enrichment broth, for use in conjunction with chromogenic agars, for the isolation of *Cronobacter* (formerly *E. sakazakii*) from foods

Cronobacter Screening Broth Base			
500g	for 17.8 litres medium	CM1121B	
Vancomycin Supplement (5mg)			
10 vials	for 500mL medium	SR0247E	

Crossley Milk Medium

a diagnostic medium for examination of food samples for anaerobes

500g	for 4.5 litres medium	CM0213B	
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CR-SMAC – see Cefixime Rhamnose Sorbitol MacConkey Agar

CT-SMAC – see Cefixime Tellurite Sorbitol MacConkey Agar

Cycloheximide 0.1% Solution

a solution for addition to a range of Oxoid media for the suppression of fungi

100mL		SR0222C	
Czapek Dox Agar Modified			
500g	for 11.0 litres medium	CM0097B	

Czapek Dox Liquid Medium

for the cultivation of fungi

500g	for 15.0 litres medium	CM0095B	
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DCA – see Desoxycholate Citrate Agar

DCA (Hynes) – see Desoxycholate Citrate Agar (Hynes)

DCLS Agar (Desoxycholate Lactose Sucrose)

a modified DCA, containing sucrose to improve the accuracy of recognition of pathogenic Enterobacteriaceae

500g	for 10.0 litres medium	CM0393B	
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D-Cycloserine – see Tryptose Cycloserine Agar, Perfringens (TSC) Supplement

De Man Rogosa Sharpe Agar – see MRS Agar

Dermasel Medium

for the primary isolation and identification of dermatophyte fungi

Dermasel Agar Base			
500g	for 11.2 litres medium	CM0539B	
Dermasel Selective Supplement			
10 vials	for 500mL medium	SR0075E	
10 vials	for 2.0 litres medium	SR0075H	

Desoxycholate Agar

a differential medium for the enumeration of coliforms and for the isolation of enteric pathogens

500g	for 11.1 litres medium	CM0163B	
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Dehydrated Culture Media

Desoxycholate Citrate Agar

a differential medium for the enumeration of coliforms and for the isolation of enteric pathogens

500g	for 10.3 litres medium	CM0035B	
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Desoxycholate Citrate Agar (Hynes)

for isolation of enteric pathogens

500g	for 9.6 litres medium	CM0227B	
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Dextrose Tryptone Agar

for the detection and enumeration of thermophilic and mesophilic organisms in food

500g	for 18.5 litres medium	CM0075B	
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Dextrose Tryptone Broth

for the detection and enumeration of thermophilic and mesophilic organisms in food

500g	for 33.3 litres medium	CM0073B	
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Diagnostic Sensitivity Test Agar (DSTA)

a susceptibility test agar for antimicrobial susceptibility testing

500g	for 12.5 litres medium	CM0261B	
2.5kg	for 62.5 litres medium	CM0261R	
5kg	for 125.0 litres medium	CM0261T	

Dichloran-Glycerol (DG18) Selective Medium

a selective, low water activity medium for xerophilic moulds from dried and semidried foods

Dichloran-Glycerol (DG18) Agar Base			
500g	for 15.9 litres medium	CM0729B	
Chloramphenicol Supplement			
10 vials	for 500mL medium	SR0078E	
10 vials	for 2.0 litres medium	SR0078H	

Dichloran Rose-Bengal Chloramphenicol Agar (DRBC)

a selective medium for yeasts and moulds associated with food spoilage

DRBC Agar Base			
500g	for 15.9 litres medium	CM0727B	
Chloramphenicol Supplement			
10 vials	for 500 mL medium	SR0078E	
10 vials	for 2.0 litres medium	SR0078H	

DNase Agar

for the detection of microbial deoxyribonuclease enzymes, particularly from staphylococci

500g	for 12.8 litres medium	CM0321B	
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DRBC – see Dichloran Rose-Bengal Chloramphenicol Agar

DSTA – see Diagnostic Sensitivity Test Agar

EC Broth

for the isolation of *E. coli* and other coliforms

500g	for 13.5 litres medium	CM0853B	
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EC Broth (Reduced Bile Salts)

a selective enrichment broth for the growth of *E. coli* O157 from food and environmental samples. Enhanced selectivity can be achieved with the addition of novobiocin.

500g	for 13.7 litres medium	CM0990B	
2.5kg	for 68.5 litres medium	CM0990R	
Novobiocin Supplement			
10 vials	for 500mL medium	SR0181E	

EC Broth with MUG

for the isolation and presumptive identification of *E. coli*

100g	for 2.7 litres medium	CM0979A	
500g	for 13.5 litres medium	CM0979B	

Edel-Kampelmacher Medium – see Brilliant Green Agar (Modified)

★ Edwards Medium Modified

for the selective isolation of *Streptococcus agalactiae*

500g	for 12.2 litres medium	CM0027B	
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EE Broth (Buffered Glucose Brilliant Green Bile Broth)

an enrichment medium for bile-tolerant, Gram-negative bacteria

500g	for 11.5 litres medium	CM0317B	
5kg	for 114.9 litres medium	CM0317T	

Endo Agar

an APHA recommended medium for the confirmation of coliforms; also see Membrane Endo Agar LES

Endo Agar Base			
500g	for 13.9 litres medium	CM0479B	
Basic Fuchsin Indicator			
10g		BR0050A	

Enterobacteria Enrichment Broth-Mossel (EP/USP/JP/BP)

an enrichment medium for bile-tolerant, Gram-negative bacteria in the microbiological examination of pharmaceutical products

500g	for 19.2 litres medium	CM1115B	
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Enterobacter sakazakii Isolation Agar

A chromogenic medium for the isolation and enumeration of *Cronobacter* (formerly *E. sakazakii*) from milk and milk products, with formulation that complies with ISO/TS 22964:2006

500g	for 18.0 litres medium	CM1134B	
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Enterococcus Agar – see Slanetz and Bartley Medium

Eosin Methylene Blue Agar (Levine)

an isolation medium for the differentiation of Enterobacteriaceae

500g	for 13.3 litres medium	CM0069B	
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FBP Supplement – see Campylobacter Growth Supplement

Dehydrated Culture Media

Fraser Broth

a secondary, selective, diagnostic enrichment medium for the isolation of *Listeria* spp. from food and environmental samples

Fraser Broth Base			
500g	for 8.7 litres medium	CM0895B	
2.5kg	for 43.6 litres medium	CM0895R	
5kg	for 87.1 litres medium	CM0895T	
Fraser Supplement			
10 vials	for 500mL medium	SR0156E	

GBS Agar – see Group B Streptococci Medium

GC Media – see New York City Media and Thayer Martin Media

*** Gardnerella vaginalis Selective Medium**

for the isolation of *Gardnerella vaginalis*

Columbia Blood Agar Base			
500g	for 12.8 litres medium	CM0331B	
Gardnerella vaginalis Selective Supplement			
10 vials	for 500mL medium	SR0119E	

Gentamicin Supplement

10 vials	256mg/vial	SR0185E	
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Giolitti-Cantoni Broth

for the enrichment of *Staphylococcus aureus* from foods

Giolitti-Cantoni Broth Base			
500g	for 9.2 litres medium	CM0523B	
Potassium Tellurite 3.5%			
10x2mL		SR0030J	

G-N Anaerobe Selective Supplement

for selective isolation of Gram-negative anaerobes

10 vials	for 500mL medium	SR0108B	
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Group B Streptococci Medium

for the isolation and detection of Group B streptococci in clinical specimens

GBS Agar Base (Islam)			
500g	for 11.1 litres medium	CM0755B	
Horse Serum			
100mL		SR0035C	

GVPC Selective Medium – see Legionella GVPC Selective Medium

GVPN Selective Medium – see Legionella GVPN Selective Medium

Haemophilus Test Medium (HTM)

for the susceptibility testing of *Haemophilus influenzae*

HTM Base			
500g	for 11.6 litres medium	CM0898B	
HTM Supplement store at -20°C to 0°C			
10 vials	for 500mL medium	SR0158E	

Half Fraser Broth

a primary selective enrichment broth for *Listeria* spp.

Fraser Broth Base			
500g	for 8.7 litres medium	CM0895B	
2.5kg	for 43.6 litres medium	CM0895R	
5kg	for 87.1 litres medium	CM0895T	
Half Fraser Supplement			
10 vials	for 225mL medium	SR0166E	
10 vials	for 2.25 litres medium	SR0166G	

Half Fraser Broth (without Ferric Ammonium Citrate)

a presupplemented primary selective enrichment broth for *Listeria* spp., no further additions, except Ferric Ammonium Citrate, if required

500g	for 8.7 litres medium	CM1053B	
2.5kg	for 43.6 litres medium	CM1053R	
10kg	for 174.4 litres medium	CM1053G	

Heart Infusion Agar

a solid medium recommended for use in qualitative procedures for isolation of a wide variety of microorganisms

500g	for 12.5 litres medium	R453522	
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Heart Infusion Broth

a highly nutritious, liquid medium recommended for the cultivation of fastidious organisms. Also see Brain Heart Infusion Broth, on page 16.

500g	for 13.5 litres medium	CM1032B	
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Hektoen Enteric Agar

a differential selective medium for the isolation of *Shigella* and *Salmonella* spp.

500g	for 6.6 litres medium	CM0419B	
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*** Helicobacter pylori Selective Medium**

for the selective isolation of *Helicobacter pylori*

Columbia Blood Agar Base			
500g	for 12.8 litres medium	CM0331B	
Helicobacter pylori Selective Supplement (Dent)			
10 vials	for 500mL medium	SR0147E	

*** Hoyle Medium**

for the isolation and differentiation of all types of *Corynebacterium diphtheriae*

Hoyle Medium Base			
500g	for 12.5 litres medium	CM0083B	
Potassium Tellurite 3.5%			
10x2mL		SR0030J	

Iron Sulphite Agar

for the detection of thermophilic anaerobic organisms

500g	for 21.7 litres medium	CM0079B	
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Irradiated Tryptone Soya Broth – see Cold Filterable Tryptone Soya Broth

Irradiated Vegetable Peptone Broth – see Cold Filterable Vegetable Peptone Broth

Islam Medium – see Group B Streptococci Medium

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Dehydrated Culture Media

Iso-Sensitest Agar

a semidefined medium designed for antimicrobial susceptibility testing

500g	for 15.9 litres medium	CM0471B	
2.5kg	for 79.5 litres medium	CM0471R	
5kg	for 159.0 litres medium	CM0471T	

Iso-Sensitest Broth

a semidefined medium designed for antimicrobial susceptibility testing

500g	for 21.4 litres medium	CM0473B	
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Kanamycin Aesculin Azide Agar

a selective medium for the isolation of enterococci in foodstuffs

Kanamycin Aesculin Azide Agar Base			
500g	for 11.7 litres medium	CM0591B	
Kanamycin Sulphate Supplement 10mg/vial			
10 vials	for 500mL medium	SR0092E	

Karmali Selective Medium

a blood-free, selective medium for the isolation of *Campylobacter jejuni* and *Campylobacter coli* when incubated at 42°C

Campylobacter Agar Base (Karmali)			
500g	for 11.6 litres medium	CM0935B	
Campylobacter Selective Supplement (Karmali)			
10 vials	for 500mL medium	SR0167E	
OR			
Modified Karmali Selective Supplement alternative supplement containing amphotericin B as a replacement for cycloheximide			
10 vials	for 500mL medium	SR0205E	

Kauffmann Medium – see Brilliant Green Agar

K-F Streptococcus Agar

a selective medium for the isolation and enumeration of Group D streptococci

K-F Streptococcus Agar Base			
500g	for 6.5 litres medium	CM0701B	
TTC Solution (1%)			
10x5mL	for 500mL medium	SR0229K	
OR			
TTC Solution (5%)			
100mL		SR0211C	

Kligler Iron Agar

a differential medium for the identification of the Enterobacteriaceae

500g	for 9.1 litres medium	CM0033B	
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Lab-Lemco Agar

nutrient medium equivalent to USA nutrient extract formulations

500g	for 21.7 litres medium	CM0017B	
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Lab-Lemco Broth

nutrient medium equivalent to USA nutrient extract formulations

500g	for 62.5 litres medium	CM0015B	
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Lactic Acid 10%

10x1mL		SR0021H	
10x5mL		SR0021K	

Lactose Broth

for the presumptive identification of *E. coli* and coliforms

500g	for 38.5 litres medium	CM0137B	
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Lauryl Tryptose Broth (Lauryl Sulphate Broth)

an APHA standard methods medium for the examination of water and waste water

500g	for 14.0 litres medium	CM0451B	
2.5kg	for 70.0 litres medium	CM0451R	

Lauryl Tryptose Broth with MUG

for the presumptive identification of *E. coli*

100g	for 2.8 litres medium	CM0980A	
500g	for 14.0 litres medium	CM0980B	

Lauryl Tryptose Broth (Modified) with MUG

for the enumeration of presumptive *E. coli* and other coliforms from water, dairy and food samples; with additional tryptophan

500g	for 13.6 litres medium	CM0967B	
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Legionella BCYE Agar

a growth medium for the isolation of Legionellaceae

Legionella CYE Agar Base			
500g	for 20.0 litres medium	CM0655B	
Legionella BCYE Growth Supplement			
10 vials	for 100mL medium	SR0110A	
10 vials	for 500mL medium	SR0110C	

Legionella BCYE Agar without L-Cysteine

to be used in conjunction with BCYE medium as a confirmatory test for *Legionella* spp.

Legionella CYE Agar Base			
500g	for 20.0 litres medium	CM0655B	
Legionella BCYE Growth Supplement without L-cysteine			
10 vials	for 100mL medium	SR0175A	

Legionella BMPA-α Selective Medium

a semiselective medium for the isolation of *Legionella pneumophila* from clinical and environmental specimens

Legionella CYE Agar Base			
500g	for 20.0 litres medium	CM0655B	
Legionella BMPA-α Growth Selective Supplement			
10 vials	for 100mL medium	SR0111E	
10 vials	for 500mL medium	SR0111B	
Legionella BCYE Growth Supplement			
10 vials	for 100mL medium	SR0110A	
10 vials	for 500mL medium	SR0110C	

Legionella GVPC Selective Medium

a selective medium for the isolation of *Legionella* spp. from environmental samples

Legionella CYE Agar Base			
500g	for 20.0 litres medium	CM0655B	
Legionella GVPC Selective Supplement			
10 vials	for 500mL medium	SR0152E	
Legionella BCYE Growth Supplement			
10 vials	for 100mL medium	SR0110A	
10 vials	for 500mL medium	SR0110C	

Dehydrated Culture Media

Legionella GVPN Selective Medium

an alternative to GPVC selective medium, containing natamycin as a replacement for cycloheximide, for the selective isolation of *Legionella* spp.

Legionella CYE Agar Base			
500g	for 20.0 litres medium	CM0655B	
Legionella GVPN Selective Supplement			
10 vials	for 500mL medium	SR0215E	
Legionella BCYE Growth Supplement			
10 vials	for 100mL medium	SR0110A	
10 vials	for 500mL medium	SR0110C	

Legionella MWY Selective Medium

a selective medium for the isolation of *Legionella pneumophila* from potable water samples

Legionella CYE Agar Base			
500g	for 20.0 litres medium	CM0655B	
Legionella MWY Selective Supplement			
10 vials	for 100mL medium	SR0118E	
10 vials	for 500mL medium	SR0118B	
Legionella BCYE Supplement			
10 vials	for 100mL medium	SR0110A	
10 vials	for 500mL medium	SR0110C	

Levine Medium – see Eosin Methylene Blue Agar

Liquid Yeast Autolysate

a source of nitrogen and vitamins suitable for addition to a range of culture media

10 vials	for 2.0 litres medium	SR0182H	
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Listeria Chromogenic Agar – see *Brilliance Listeria* Agar

Listeria Chromogenic Agar (ISO) – see Chromogenic Listeria Agar (ISO)

Listeria Novel Enrichment Broth – see ONE Broth-Listeria

Listeria Precis Method

a rapid culture method for the enrichment, isolation and identification of *Listeria monocytogenes* and *Listeria* spp. in just 2 days. Validated by AFNOR to ISO 16140 for all food, animal feed and environmental samples; use O.B.I.S. mono (ID0600M) for rapid confirmation.

ONE Broth-Listeria

for selective enrichment of *Listeria* spp. from food samples in 24 hours

ONE Broth-Listeria Base			
500g	for 11.4 litres medium	CM1066B	
2.5kg	for 57.0 litres medium	CM1066R	
ONE Broth-Listeria Selective Supplement			
10 vials	for 500mL medium	SR0234E	
10 vials	for 2.25 litres medium	SR0234B	

Brilliance Listeria Agar

a chromogenic agar for the selective growth and differentiation of *Listeria monocytogenes* and *Listeria* spp.

<i>Brilliance Listeria</i> Agar Base			
500g	for 7.4 litres medium	CM1080B	
<i>Brilliance Listeria</i> Selective Supplement			
10 vials	for 500mL medium	SR0227E	
<i>Brilliance Listeria</i> Differential Supplement			
10 vials	for 500mL medium	SR0228E	

Listeria Selective Agar (Oxford Formulation)

a selective and diagnostic medium for the detection of *Listeria* spp.

Listeria Selective Agar Base (Oxford)			
500g	for 9.0 litres medium	CM0856B	
2.5kg	for 45.0 litres medium	CM0856R	
Listeria Selective Supplement			
10 vials	for 500mL medium	SR0140E	
10 vials	for 2.5 litres medium	SR0140B	
OR			
Modified Listeria Selective Supplement (Oxford) alternative supplement containing amphotericin B as a replacement for cycloheximide			
10 vials	for 500mL medium	SR0206E	
10 vials	for 2.5 litres medium	SR0206B	

Listeria Selective Enrichment Medium

this medium complies with the formulation often referred to as the FDA method

Listeria Enrichment Broth Base			
500g	for 13.9 litres medium	CM0862B	
Listeria Selective Enrichment Supplement			
10 vials	for 500mL medium	SR0141E	
OR			
Modified Listeria Selective Enrichment Supplement alternative supplement containing amphotericin B as a replacement for cycloheximide			
10 vials	for 500mL medium	SR0213E	
OR			
Listeria Selective Enrichment Supplement (Modified) includes cycloheximide; modified with 10mg/litre acriflavine			
10 vials	for 2.25 litres medium	SR0149A	

Listeria Selective Enrichment Media (UVM Formulations)

a two step, selective enrichment (USDA-FSIS) method

Listeria Enrichment Broth Base (UVM formulation) use with appropriate supplement for UVMI broth or UVMII broth			
500g	for 9.2 litres medium	CM0863B	
Listeria Primary Selective Enrichment Supplement (UVMI)			
10 vials	for 500mL medium	SR0142E	
10 vials	for 2.25 litres medium	SR0142B	
OR			
Listeria Secondary Selective Enrichment Supplement (UVMII)			
10 vials	for 500mL medium	SR0143E	

Listeria Selective Agar PALCAM – see PALCAM Agar

Liver Broth

for the examination of foods for saccharolytic or putrefactive mesophilic and thermophilic anaerobes

500g	for 7.8 litres medium	CM0077B	
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Lysine Decarboxylase Broth Tablets (Taylor modification)

for the differentiation of the Enterobacteriaceae. Each tablet makes 5mL of medium; store at 2–8°C

100 tabs	for 0.5 litres medium	CM0308S	
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Lysine Iron Agar

a diagnostic medium for salmonellae, including *Salmonella arizona*e

500g	for 14.7 litres medium	CM0381B	
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Dehydrated Culture Media

Lysine Medium

for the isolation and enumeration of wild yeasts in pitching yeast

Lysine Medium Base			
500g	for 7.6 litres medium	CM0191B	
Potassium Lactate			
10x1mL		SR0037H	
Lactic Acid 10%			
10x1mL		SR0021H	
10x5mL		SR0021K	

M17 Agar

for improved growth of lactic streptococci and their bacteriophages, and the selective enumeration of *Streptococcus thermophilus* from yoghurt

500g	for 10.4 litres medium	CM0785B	
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M17 Broth

for improved growth of lactic streptococci and their bacteriophages, and the selective enumeration of *Streptococcus thermophilus* from yoghurt

500g	for 13.4 litres medium	CM0817B	
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MacConkey Agar

a differential medium for the isolation of coliforms and intestinal pathogens in water, dairy products and biological specimens

500g	for 9.6 litres medium	CM0007B	
2.5kg	for 48.0 litres medium	CM0007R	

MacConkey Agar (EP/USP/JP/BP)

a solid medium recommended for use in qualitative procedures for selection and differential isolation of Gram-negative bacilli

500g	for 10.0 litres medium	R453802	
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MacConkey Agar (without salt)

a differential medium for urine examination on which swarming of *Proteus* spp. is suppressed

500g	for 10.6 litres medium	CM0507B	
2.5kg	for 53.2 litres medium	CM0507R	

MacConkey Agar No. 2

a modification of MacConkey Agar No. 3 containing Bile Salts No. 2 for the recognition of enterococci

500g	for 9.7 litres medium	CM0109B	
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MacConkey Agar No. 3

a selective medium giving excellent differentiation between lactose and non-lactose fermenters with the inhibition of Gram-positive cocci

500g	for 9.7 litres medium	CM0115B	
5kg	for 97.0 litres medium	CM0115T	

MacConkey Broth

a differential medium containing neutral red for the detection of coliform organisms in water and milk

500g	for 12.5 litres medium	CM0005B	
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MacConkey Broth (EP/USP/JP/BP)

a liquid medium recommended for use in qualitative procedures for selective isolation and presumptive identification of Enterobacteriaceae

500g	for 14.2 litres medium	R453822	
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MacConkey Broth Purple (US Formulation)

a differential medium containing bromocresol purple for the detection of coliforms

500g	for 12.5 litres medium	CM0505B	
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Malt Extract Agar

for the detection, isolation and enumeration of yeasts and moulds

500g	for 10.0 litres medium	CM0059B	
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Malt Extract Broth

for the cultivation of moulds and yeasts

500g	for 25.0 litres medium	CM0057B	
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Mannitol Egg Yolk Polymyxin Agar – see MYP Agar

Mannitol Salt Agar (Chapman Medium)

for the isolation of pathogenic staphylococci

500g	for 4.5 litres medium	CM0085B	
5kg	for 45.0 litres medium	CM0085T	

Mannitol Salt Agar (EP/USP/JP/BP)

a solid medium recommended for use in qualitative procedures for selective and differential isolation of staphylococci

500g	for 4.5 litres medium	R453902	
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Mannitol Selenite Broth

a modification of Selenite F Broth for the selective enrichment of salmonellae

Mannitol Selenite Broth Base			
500g	for 26.3 litres medium	CM0399B	
Sodium Biselenite			
100g	for 25.0 litres medium	LP0121A	

Maximum Recovery Diluent (MRD)

a protective isotonic diluent

500g	for 52.6 litres medium	CM0733B	
2.5kg	for 263.0 litres medium	CM0733R	
5kg	for 526.0 litres medium	CM0733T	

Membrane Clostridium perfringens Medium (m-CP)

a chromogenic medium for rapid isolation and presumptive identification of *Clostridium perfringens* from water samples

Membrane Clostridium perfringens (m-CP) Agar Base			
500g	for 7.0 litres medium	CM0992B	
Membrane Clostridium perfringens (m-CP) Selective Supplement			
10 vials	for 500mL medium	SR0188E	

Membrane Endo Agar LES

an APHA recommended medium for the confirmation of coliforms

Membrane Endo Agar LES			
500g	for 11.1 litres medium	MM0551B	
Basic Fuchsin Indicator			
10g		BR0050A	

Membrane Lactose Glucuronide Agar (MLGA)

a selective chromogenic medium for differentiation of *E. coli* and other coliforms

100g	for 1.1 litres medium	CM1031A	
500g	for 5.7 litres medium	CM1031B	

Dehydrated Culture Media

Membrane Lauryl Sulphate Broth

a direct replacement for Membrane Enriched Teepol Broth requiring no supplementation

500g	for 6.6 litres medium	MM0615B	
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Meropenem Supplement

10 vials	1mg/vial	SR0184E	
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Milk Agar

plate count agar for use in the dairy industry

500g	for 20.8 litres medium	CM0021B	
2.5kg	for 104.0 litres medium	CM0021R	

Milk Plate Count Agar

with antibiotic free skimmed milk

500g	for 25.6 litres medium	CM0681B	
2.5kg	for 128.0 litres medium	CM0681R	

Minerals Modified Glutamate Medium

for the enumeration of the coliform group in water (supplied as a twin pack)

Minerals Modified Glutamate Medium Base plus Sodium Glutamate			
500g plus	for 22.0 litres medium	CM0607G	
300g			

MKT-n – see Muller-Kauffmann Tetrathionate Novobiocin Broth

MLCB Agarfor the selective isolation of salmonellae (not *Salmonella* Typhi or *Salmonella* Paratyphi A)

500g	for 10.2 litres medium	CM0783B	
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MLGA – see Membrane Lactose Glucuronide Agar

MLSB – see Membrane Lauryl Sulphate Broth

Modified Brilliant Green Agar – see Brilliant Green Agar (Modified)

Modified Lauryl Sulphate Tryptose Vancomycin Brothfor selective enrichment of *Cronobacter* (formerly *E. sakazakii*) from milk and milk products, with formulation that complies with ISO/TS 22964:2006

Modified Lauryl Sulphate Tryptose Broth Base (mLST)			
500g	for 7.74 litres medium	CM1133B	
Vancomycin Supplement (5mg)			
10 vials	for 500mL medium	SR0247E	

Modified Lauryl Tryptose Broth with MUG – see Lauryl Tryptose Broth (Modified) with MUG

Modified New York City Media – see New York City Media

Modified Semi-solid Rappaport Vassiliadis (MSRV) Mediumfor detection of motile *Salmonella* spp. from food and environmental samples

MSRV Medium Base			
N.B. maximum shelf life of 12 months			
500g	for 15.8 litres medium	CM0910B	
Novobiocin Supplement			
10 vials	for 500mL medium	SR0181E	

Modified Semi-solid Rappaport Vassiliadis (MSRV) Medium (ISO)a semisolid medium for the detection of *Salmonella* spp. from food and environmental samples, with formulation conforming to that recommended in ISO 6579 Annex D

MSRV (ISO) Medium Base			
N.B. maximum shelf life of 12 months			
500g	for 15.8 litres medium	CM1112B	
Novobiocin Supplement			
10 vials	for 500mL medium	SR0181E	

Modified Tryptone Soya Broth – see Tryptone Soya Broth (Modified)

Modified Wadowsky Yee Medium – see Legionella MWY Selective Medium

MRD – see Maximum Recovery Diluent

MRS Agar (De Man, Rogosa, Sharpe)

for the growth of lactobacilli

500g	for 8.1 litres medium	CM0361B	
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MRS Broth (De Man, Rogosa, Sharpe)

for the growth of lactobacilli

500g	for 9.6 litres medium	CM0359B	
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MRVP Medium (Clarks and Lubs Medium)

a glucose-phosphate medium for the differentiation of the coli-aerogenes group by the Methyl Red and Voges-Proskauer tests

500g	for 29.4 litres medium	CM0043B	
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MSRV – see Modified Semi-solid Rappaport Vassiliadis Medium

MSRV (ISO) – see Modified Semi-solid Rappaport Vassiliadis Medium (ISO)

m-TSB – see Tryptone Soya Broth (Modified)

Mueller-Hinton Agar

conforming to the M6-A2 CLSI international standard for antimicrobial susceptibility testing media

500g	for 13.2 litres medium	CM0337B	
2.5kg	for 66.0 litres medium	CM0337R	
5kg	for 132.0 litres medium	CM0337T	

Mueller-Hinton Broth

conforming to international standards for antimicrobial susceptibility testing media

500g	for 23.8 litres medium	CM0405B	
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Muller-Kauffmann Tetrathionate Broth Basea selective enrichment medium for the isolation of *Salmonella* and the suppression of *Proteus* spp.

500g	for 6.1 litres medium	CM0343B	
2.5kg	for 30.5 litres medium	CM0343R	

Muller-Kauffmann Tetrathionate Novobiocin Broth (MKTn)a selective enrichment broth for the isolation of *Salmonella* from food samples; complies with ISO 6579:2002

MKTn Broth Base			
500g	for 5.8 litres medium	CM1048B	
Novobiocin Supplement			
10 vials	for 250mL medium	SR0181E	

26 Culture Media and Supplements

Dehydrated Culture Media

MUG Supplement

4-methylumbelliferyl-β-D-glucuronide; a fluorogenic substrate for the detection of *Escherichia coli*

10 vials	50mg/vial	BR0071E	
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Mycoplasma Agar

for the selective isolation of *Mycoplasma* spp.

Mycoplasma Agar Base			
500g	for 14.1 litres medium	CM0401B	
Mycoplasma Supplement G			
10 vials	for 80mL medium	SR0059C	

Mycoplasma Broth

for the selective isolation of *Mycoplasma* spp.

Mycoplasma Broth Base			
500g	for 19.6 litres medium	CM0403B	
Mycoplasma Supplement G			
10 vials	for 80mL medium	SR0059C	

Mycoplasma pneumoniae Bi-phasic Medium

for the selective isolation of *Mycoplasma pneumoniae*

Mycoplasma Agar Base			
500g	for 14.1 litres medium	CM0401B	
Mycoplasma Supplement P each vial reconstitutes to 20mL and produces 10 quantities of bi-phasic medium			
10 vials	for 10 overlays each	SR0060C	

MYP Agar

a medium for the enumeration of *Bacillus cereus* in food samples

MYP Agar Base			
500g	for 11.6 litres medium	CM0929B	
Polymyxin B Supplement			
10 vials	for 500mL medium	SR0099E	
Egg Yolk Emulsion			
100mL		SR0047C	

Neomycin Supplement

allows the growth of clostridia and other anaerobes

10 vials	150mg/vial	SR0163H	
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★ New York City Media

for the isolation of *Neisseria gonorrhoeae*. Different combinations of growth and selective supplements give media with alternative growth and inhibitory properties; see the Oxoid Manual for details, or visit www.oxoid.com.

GC Agar Base			
500g	for 13.9 litres medium	CM0367B	
Yeast Autolysate Supplement			
10 vials	for 500mL medium	SR0105B	
Liquid Yeast Autolysate			
10 vials	for 2.0 litres medium	SR0182H	
Laked Horse Blood			
100mL		SR0048C	
LCAT Selective Supplement			
10 vials	for 500mL medium	SR0095B	
10 vials	for 2.0 litres medium	SR0095H	
VCAT Selective Supplement			
10 vials	for 500mL medium	SR0104B	
10 vials	for 2.0 litres medium	SR0104H	

Nickerson Medium – see BiGGY Agar

Nitrocefin

for the detection of β-lactamase activity

Nitrocefin with Rehydration Fluid

2x5 vials	1mg/vial pair	SR0112C	
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Novobiocin Supplement

can be used to increase the selectivity of some *Salmonella* and *E. coli* O157 media

10 vials	10mg/vial	SR0181E	
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Novel Enrichment Broth-Listeria – see ONE Broth-Listeria

N-S Anaerobe Selective Supplement

for the selective isolation of nonsporing anaerobes

10 vials	for 500mL medium	SR0107B	
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Nutrient Agar

500g	for 17.9 litres medium	CM0003B	
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Nutrient Agar Tablets

each tablet makes 5mL of medium

100 tabs	for 500mL medium	CM0004C	
500 tabs	for 2.5 litres medium	CM0004D	

Nutrient Broth

500g	for 38.5 litres medium	CM0001B	
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Nutrient Broth No. 2

500g	for 20.0 litres medium	CM0067B	
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Nutrient Gelatin

for the differentiation of microorganisms by their proteolytic effects

500g	for 3.9 litres medium	CM0635B	
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OGYE Selective Supplement

Oxytetracycline

0.05g/vial

10 vials	for 500mL medium	SR0073A	
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OGYE Medium – see Oxytetracycline Glucose Yeast Extract Medium

ONE Broth-Listeria

for selective enrichment of *Listeria* spp. from food and environmental samples in 24 hours. This medium is the selective enrichment broth used in **Oxoid Listeria Precis**

ONE Broth-Listeria Base

500g	for 11.4 litres medium	CM1066B	
2.5kg	for 57.0 litres medium	CM1066R	

ONE Broth-Listeria Selective Supplement

10 vials	for 500mL medium	SR0234E	
10 vials	for 2.25 litres medium	SR0234B	

ONE Broth-Salmonella

for selective enrichment of *Salmonella* spp. from food samples in 18 hours when used in **Oxoid Salmonella Precis**; not recommended for enrichment in other methods

ONE Broth-Salmonella Base			
500g	for 20.0 litres medium	CM1091B	
ONE Broth-Salmonella Selective Supplement			
10 vials	for 225mL medium	SR0242E	
10 vials	for 2.25 litres medium	SR0242B	

OPSP Agar

for the enumeration of *Clostridium perfringens* in foods

Perfringens Agar Base (OPSP)			
500g	for 11.0 litres medium	CM0543B	
2.5kg	for 55.0 litres medium	CM0543R	
Perfringens (OPSP) Supplement A			
10 vials	for 500mL medium	SR0076E	
Perfringens (OPSP) Supplement B			
10 vials	for 500mL medium	SR0077E	

Orange Serum Agar

for the isolation and enumeration of spoilage organisms in citrus products

500g	for 13.5 litres medium	CM0657B	
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ORSAB – see Oxacillin Resistance Screening Agar (ORSA)

OSCM

a selective chromogenic medium for the presumptive identification of *Salmonella* spp. from clinical and food samples

Salmonella Chromogenic Agar Base			
500g	for 10.0 litres medium	CM1007B	
Salmonella Selective Supplement			
10 vials	for 500mL medium	SR0194E	

Oxacillin Resistance Screening Agar (ORSA)

a medium for screening clinical samples for the presence of oxacillin-resistant staphylococci

Oxacillin Resistance Screening Agar Base			
500g	for 4.8 litres medium	CM1008B	
ORSAB Selective Supplement			
10 vials	for 500mL medium	SR0195E	

Oxford Listeria Agar – see Listeria Selective Agar (Oxford)

Oxoid Listeria Rapid Culture Method – see Listeria Rapid Culture Method

Oxoid Salmonella Rapid Culture Method – see Salmonella Rapid Culture Method

Oxytetracycline – see OGYE Selective Supplement

Oxytetracycline Glucose Yeast Extract Selective Medium (OGYE)

a medium for the selective enumeration of yeasts and moulds

Oxytetracycline Glucose Yeast Extract Agar Base			
500g	for 13.5 litres medium	CM0545B	
2.5kg	for 67.5 litres medium	CM0545R	
OGYE Selective Supplement			
10 vials	for 500mL medium	SR0073A	



The *quality* of OUR products ensures the *quality* of YOURS.

Precis Culture Methods

Oxoid Precis™ Rapid Culture Methods for the detection of *Salmonella* and *Listeria* in just 2 days.

- Single enrichment – using Oxoid ONE Broths
- Single plate – Oxoid Brilliance Agars
- Rapid confirmation – using either Oxoid Salmonella Latex Test or O.B.I.S. mono biochemical test
- *Salmonella* and *Listeria monocytogenes* methods validated by AFNOR to ISO 16140
- Can be used with food, animal feed and environmental samples
- No specialist equipment or training required
- Using innovative technology to deliver simple and rapid methods
- Deliver a confirmed result in times normally associated with PCR methods.

See page 61 or visit www.oxoid.com to find out more.



28 Culture Media and Supplements

Dehydrated Culture Media

PALCAM Agar

a selective and diagnostic medium for the detection of *Listeria* spp.

PALCAM Agar Base			
500g	for 7.2 litres medium	CM0877B	
2.5kg	for 36.0 litres medium	CM0877R	
PALCAM Selective Supplement			
10 vials	for 500mL medium	SR0150E	
10 vials	for 2.5 litres medium	SR0150B	

★ Preston Selective Agar

for the isolation of *Campylobacter jejuni* and *Campylobacter coli* from human, animal, avian and environmental specimens, this medium can be supplemented with Campylobacter Growth Supplement

Campylobacter Agar Base			
500g	for 13.5 litres medium	CM0689B	
Preston Campylobacter Selective Supplement			
10 vials	for 500mL medium	SR0117E	
OR			
Modified Preston Campylobacter Selective Supplement alternative supplement containing amphotericin B as a replacement for cycloheximide			
10 vials	for 500mL medium	SR0204E	
Campylobacter Growth Supplement			
10 vials	for 500mL medium	SR0232E	

Peptone Salt Broth – see Maximum Recovery Diluent

Peptone Water (Alkaline) – see Alkaline Peptone Water

Peptone Water (Andrade)

a nutrient base containing Andrade's indicator to which carbohydrates and other diagnostic reagents may be added for use in fermentation studies

500g	for 33.3 litres medium	CM0061B	
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Peptone Water

a basal medium to which carbohydrates and an indicator may be added for fermentation studies

500g	for 33.3 litres medium	CM0009B	
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PEMBA – see *Bacillus cereus* Selective Agar

Perfringens (OPSP) Agar – see OPSP Agar

Perfringens TSC Agar – see Tryptose Sulphite Cycloserine Agar

Perfringens SFP Agar – see Shahadi Ferguson Agar

Phosphatidylinositol Supplement – see Chromogenic Listeria Differential Supplement (ISO)

Plate Count Agar

500g	for 28.6 litres medium	CM0325B	
2.5kg	for 143.0 litres medium	CM0325R	

Plate Count Agar APHA – see Standard Plate Count Agar

Plate Count Agar with antibiotic free skimmed milk – see Milk Plate Count Agar

Plate Count Agar (Water) – see Water Plate Count Agar

Polymyxin B Supplement

10 vials	50,000 IU/vial	SR0099E	
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Post-Pasteurisation Contamination Test (PPCT) Agar

Milk Agar			
500g	for 20.8 litres medium	CM0021B	
Post-Pasteurisation Contamination Test (PPCT) Selective Supplement			
10 vials	for 200mL medium	SR0159E	

Potato Dextrose Agar

acid pH medium for the isolation of dermatophytes and other moulds and yeasts. Also, used during the preparation of *Aspergillus niger* for use in the Harmonized Microbial Limits Tests, according to EP/USP/JP.

500g	for 12.8 litres medium	CM0139B	
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Preston Selective Broth

for the recovery of *Campylobacter jejuni* and *Campylobacter coli*, this medium can be supplemented with Campylobacter Growth Supplement

Nutrient Broth No. 2			
500g	for 20.0 litres medium	CM0067B	
Preston Campylobacter Selective Supplement			
10 vials	for 500mL medium	SR0117E	
OR			
Modified Preston Campylobacter Selective Supplement alternative supplement containing amphotericin B as a replacement for cycloheximide			
10 vials	for 500mL medium	SR0204E	
Campylobacter Growth Supplement			
10 vials	for 500mL medium	SR0232E	

Pseudomonas CFC Agar

a selective medium for the isolation of *Pseudomonas* spp.

Pseudomonas Agar Base			
500g	for 10.3 litres medium	CM0559B	
2.5kg	for 51.5 litres medium	CM0559R	
Pseudomonas CFC Supplement			
10 vials	for 500mL medium	SR0103E	

Pseudomonas CN Agar

a selective medium for the isolation of *Pseudomonas aeruginosa*

Pseudomonas Agar Base			
500g	for 10.3 litres medium	CM0559B	
2.5kg	for 51.5 litres medium	CM0559R	
Pseudomonas CN Supplement			
10 vials	for 500mL medium	SR0102E	

Pseudomonas cepacia Medium – see *Burkholderia cepacia* Medium

Pseudomonas Cetrimide Agar Base

a medium for the selective isolation and identification of *Pseudomonas aeruginosa* from a range of samples. This formulation is recommended in USP, EP, and AOAC methods.

500g	for 11.0 litres medium	CM0579B	
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Dehydrated Culture Media

R2A Agar

a medium for the enumeration of heterotrophic bacteria from water samples

500g	for 27.6 litres medium	CM0906B	
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Raka-Ray Medium

a medium for the isolation of lactic acid bacteria in beer and brewing processes.
Requires supplementation with phenylethanol, sorbitan mono-oleate and cycloheximide.

Raka-Ray Agar Base			
500g	for 6.5 litres medium	CM0777B	

Rappaport-Vassiliadis (RV) Enrichment Broth

a selective enrichment broth for the isolation of salmonellae. **N.B.** maximum shelf life of 12 months

500g	for 16.7 litres medium	CM0669B	
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Rappaport Vassiliadis Soya Enrichment Broth MLT (EP/USP/JP/BP) - see RVS Enrichment Broth MLT (EP/USP/JP/BP)

Rappaport-Vassiliadis Soya (RVS) Peptone Broth

a buffered, selective enrichment broth for the isolation of salmonellae. **N.B.** maximum shelf life of 12 months

500g	for 18.7 litres medium	CM0866B	
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Reinforced Clostridial Agar

for the cultivation and enumeration of clostridia and other anaerobes

500g	for 9.5 litres medium	CM0151B	
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Reinforced Clostridial Medium MLT (EP/USP/JP/BP)

a medium intended for use in qualitative procedures for cultivation of clostridia and other anaerobic organisms

500g	for 13.1 litres medium	R455402	
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Reinforced Clostridial Medium (RCM)

use this semisolid medium for the enumeration of clostridia and other anaerobes

500g	for 13.2 litres medium	CM0149B	
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Rogosa Agar

for the selective isolation and enumeration of lactobacilli

500g	for 6.1 litres medium	CM0627B	
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Rothe Broth – see Azide Dextrose Broth

Rose-Bengal Chloramphenicol Selective Medium

a medium for the selective enumeration of moulds and yeasts from food

Rose-Bengal Chloramphenicol Agar Base			
500g	for 15.6 litres medium	CM0549B	
2.5kg	for 78.0 litres medium	CM0549R	

Chloramphenicol Supplement

10 vials	for 500mL medium	SR0078E	
10 vials	for 2.0 litres medium	SR0078H	

RPF – see Baird Parker RPF

RV – see Rappaport-Vassiliadis Enrichment Broth

RVS – see Rappaport-Vassiliadis Soya Peptone Broth

RVS Enrichment Broth MLT (EP/USP/JP/BP)

a liquid medium recommended for use in qualitative procedures for selective enrichment and isolation of *Salmonella* spp.

500g	for 18.4 litres medium	R455432	
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Ryan's Agar – see Aeromonas Medium

Sabouraud Dextrose Agar

acid pH medium for the isolation of dermatophytes and other moulds and yeasts. This can be made selective using chloramphenicol.

500g	for 7.7 litres medium	CM0041B	
2.5kg	for 38.5 litres medium	CM0041R	
5kg	for 77.0 litres medium	CM0041T	

Sabouraud Dextrose Agar pH 5.6

a solid medium recommended for use in qualitative and quantitative procedures for yeasts and fungi

500g	for 7.7 litres medium	R454462	
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Sabouraud Dextrose Liquid Medium (Sabouraud Dextrose Broth) EP/USP/JP

a liquid medium recommended for testing sterile and nonsterile products and for the determination of fungistatic activity in pharmaceutical products

500g	for 16.7 litres medium	CM0147B	
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Sabouraud Maltose Agar

for use where maltose is the preferred carbohydrate source, it may be made selective by the addition of chloramphenicol

500g	for 7.7 litres medium	CM0541B	
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Salmonella Chromogenic Medium - see OSCM

Salmonella Chromogenic Medium II - see Brilliance Salmonella Agar

Salmonella Novel Enrichment Broth – see ONE Broth-Salmonella

Salmonella Precis Method

a rapid culture method for the enrichment, isolation and identification of *Salmonella* spp. in just 2 days. Validated by AFNOR to ISO 16140 for all food, animal feed and environmental samples; use Oxitel Salmonella Latex (FT0203A) for rapid confirmation.

ONE Broth-Salmonella

an 18 hour selective enrichment broth for *Salmonella* spp., only for use with the Salmonella Precis Method

ONE Broth-Salmonella Base			
500g	for 20.0 litres medium	CM1091B	
ONE Broth-Salmonella Selective Supplement			
10 vials	for 225mL medium	SR0242E	
10 vials	for 2.25 litres medium	SR0242B	

Brilliance Salmonella Agar

a novel chromogenic medium incorporating Inhibigen technology, for the presumptive identification of *Salmonella* spp. from food and clinical samples

Brilliance Salmonella Agar Base			
500g	for 9.3 litres medium	CM1092B	
Salmonella Selective Supplement			
10 vials	for 500mL medium	SR0194E	

30 Culture Media and Supplements

Dehydrated Culture Media

Salmonella/Shigella Agar – see SS Agar

Salmonella/Shigella Modified – see SS Agar Modified

Salt Meat Broth Tablets

an enrichment medium for the isolation of staphylococci from grossly contaminated specimens

100 tabs	each tab for 5mL	CM0094C	
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Schaedler Anaerobe Agar

a thioglycollate-free medium for the growth of aerobic and anaerobic organisms

500g	for 12.5 litres medium	CM0437B	
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Schaedler Anaerobe Broth

a thioglycollate-free broth for the general growth of anaerobes, for use in blood culture and antibiotic MIC studies

500g	for 18.9 litres medium	CM0497B	
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Schiemann's CIN Agar – see Yersinia Selective (CIN) Agar

Selenite Broth (10mL)

a ready-to-use broth for the isolation of salmonellae from faeces and food products

24x10mL		LR0039A	
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Selenite Broth with Mannitol – see Mannitol Selenite Broth

Selenite Cystine Broth

a selective enrichment medium for the isolation of specimens undergoing examination for salmonellae

Selenite Cystine Broth Base			
500g	for 26.3 litres medium	CM0699B	
Sodium Biselenite			
100g	for 25.0 litres medium	LP0121A	

Selenite F Broth

for the selective enrichment of salmonellae from faeces and food products

Selenite Broth Base (Lactose)			
500g	for 26.3 litres medium	CM0395B	
Sodium Biselenite			
100g	for 25.0 litres medium	LP0121A	

Sensitest Agar

for antimicrobial susceptibility testing

500g	for 15.6 litres medium	CM0409B	
2.5kg	for 78.0 litres medium	CM0409R	

Shahadi Ferguson Agar

a selective medium for the presumptive identification and enumeration of *Clostridium perfringens*

Perfringens Agar Base (TSC/SFP)			
500g	for 10.9 litres medium	CM0587B	
Perfringens (SFP) Supplement			
10 vials	for 500mL medium	SR0093E	
Egg Yolk Emulsion			
10 vials	100mL	SR0047C	

★ Sheep Blood Agar Base

formulated to give improved haemolytic reactions with sheep blood

500g	for 12.5 litres medium	CM0854B	
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SIM Medium

a motility-indole medium for the differentiation of the Enterobacteriaceae

500g	for 16.7 litres medium	CM0435B	
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Simmons Citrate Agar

for the differentiation of the Enterobacteriaceae

500g	for 21.7 litres medium	CM0155B	
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★ Skirrow Selective Medium

a selective medium for the isolation of *Campylobacter* spp. at 42°C, this medium can be used with the *Campylobacter* Growth Supplement

Campylobacter Selective Supplement (Skirrow)			
10 vials	for 500mL medium	SR0069E	
10 vials	for 2.0 litres medium	SR0069H	
Blood Agar Base No. 2			
500g	for 12.5 litres medium	CM0271B	
OR			
Columbia Blood Agar Base			
500g	for 12.8 litres medium	CM0331B	
Campylobacter Growth Supplement			
10 vials	for 500mL medium	SR0232E	

Slanetz and Bartley Medium (Enterococcus Agar)

for the detection and enumeration of faecal enterococci

500g	for 11.9 litres medium	CM0377B	
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Sorbitol MacConkey Agar

a selective differential medium for detection of *E. coli* O157. This medium can be made more selective by the addition of C-T Supplement – see Cefixime Tellurite Sorbitol MacConkey Agar

500g	for 9.7 litres medium	CM0813B	
2.5kg	for 48.5 litres medium	CM0813R	

Sorbitol MacConkey Agar with BCIG

selective and differential medium for the detection of *Escherichia coli* O157, incorporating BCIG which can be used with C-T Supplement

500g	for 9.7 litres medium	CM0981B	
C-T Supplement store below 0°C			
10 vials	for 500mL medium	SR0172E	
10 vials	for 2.0 litres medium	SR0172H	
10 vials	for 9.0 litres medium	SR0172N	

Sorbitol MacConkey Agar with Cefixime and Rhamnose – see Cefixime Rhamnose

Sorbitol MacConkey Agar

Soybean Casein Digest Agar – see Tryptone Soya Agar

Soybean Casein Digest Medium – see Tryptone Soya Broth

Dehydrated Culture Media

SS Agar

for the isolation of salmonellae and shigellae

500g	for 7.9 litres medium	CM0099B	
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SS Agar Modified

for the isolation of salmonellae and shigellae

500g	for 8.8 litres medium	CM0533B	
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STAA Agarmedium for the isolation of *Brochothrix thermosphacta* from food samples

STAA Agar Base			
500g	for 13.5 litres medium	CM0881B	
STAA Selective Supplement with actidione			
10 vials	for 500mL medium	SR0151E	

STA Agarmedium for the isolation of *Brochothrix thermosphacta* from food samples

STAA Agar Base			
500g	for 13.5 litres medium	CM0881B	
STA Selective Supplement without actidione			
10 vials	for 500mL medium	SR0162E	

Standard Plate Count Agar APHA

a standard medium complying with the APHA formulation for use in testing milk, water, food and dairy products

500g	for 21.3 litres medium	CM0463B	
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Staphylococcus Medium No. 110

a selective medium for the isolation and differentiation of pathogenic staphylococci

500g	for 3.3 litres medium	CM0145B	
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Staph/Strep Selective Medium - see CNA Staph/Strep Selective Agar

Streptococcus Selective Agar - see COBA Selective Medium

Stuart Transport (Modified) Medium

a semisolid, non-nutritional transport medium

500g	for 31.3 litres medium	CM0111B	
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TBX AgarTryptone Bile Agar with X-Glucuronide, a chromogenic medium for the detection of *E. coli*

100g	for 2.7 litres medium	CM0945A	
500g	for 13.7 litres medium	CM0945B	
2.5kg	for 68.5 litres medium	CM0945R	

TCBS Cholera Medium – see Cholera Medium TCBS

Tergitol-7 Agar

for the enumeration and identification of coliform bacteria

Tergitol-7 Agar Base			
500g	for 9.2 litres medium	CM0793B	
TTC Solution (0.125%)			
10x2mL	for 100mL medium	SR0148A	
TTC Solution (5%)			
100mL		SR0211C	

Tetrathionate Broth Base

for the selective enrichment of salmonellae

500g	for 6.5 litres medium	CM0029B	
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Tetrathionate Broth Base (USA)

an American formulation for the selective enrichment of specimens undergoing examination for salmonellae

500g	for 10.9 litres medium	CM0671B	
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Tetrathionate (Muller-Kauffmann) – see Muller-Kauffmann Tetrathionate Broth Base

★ Thayer Martin Mediafor the isolation of *Neisseria gonorrhoeae*. Different combinations of growth and selective supplements give media with alternative growth and inhibitory properties; see the Oxoid Manual for details, or visit www.oxoid.com.

GC Agar Base			
500g	for 13.9 litres medium	CM0367B	
Haemoglobin Powder Soluble			
500g	for 50.0 litres medium	LP0053B	
Vitox plus diluent			
2x5 vials	for 500mL medium	SR0090A	
2x5 vials	for 2.0 litres medium	SR0090H	
VCN Selective Supplement			
10 vials	for 500mL medium	SR0101E	
VCNT Selective Supplement			
10 vials	for 500mL medium	SR0091E	
10 vials	for 2.0 litres medium	SR0091H	

Thioglycollate Broth, alternative

a non-viscous thioglycollate medium for the culture of turbid biological products

500g	for 17.2 litres medium	CM0391B	
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Thioglycollate Medium

500g	for 16.9 litres medium	CM0173B	
5kg	for 169.0 litres medium	CM0173T	

Thioglycollate Medium (Brewer)

500g	for 25.0 litres medium	CM0023B	
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Tinsdale Mediuma medium for the isolation and identification of *Corynebacterium diphtheriae*

Tinsdale Agar Base			
500g	for 11.1 litres medium	CM0487B	
Tinsdale Supplement			
10 vials	for 200mL medium	SR0065A	

32 Culture Media and Supplements

Dehydrated Culture Media

Todd-Hewitt Broth

for the cultivation of streptococci prior to serological grouping

500g	for 13.7 litres medium	CM0189B	
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Tomato Juice Agar

for the cultivation of lactobacilli

500g	for 9.6 litres medium	CM0113B	
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Tributyrin Agar

100mL		PM0004C	
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Trichomonas Medium

a medium for the cultivation of *Trichomonas vaginalis*

Trichomonas Medium Base			
500g	for 13.3 litres medium	CM0161B	
Horse Serum			
100mL		SR0035C	

Trichomonas Medium No. 2

a ready-to-use medium for the cultivation of *Trichomonas vaginalis*

24x5mL		LR0027A	
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Triple Sugar Iron Agar

a composite medium for the differentiation of the Enterobacteriaceae

500g	for 7.7 litres medium	CM0277B	
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Tryptone Bile Agar

for the detection and enumeration of *E. coli* biotype 1 in foods

500g	for 13.7 litres medium	CM0595B	
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Tryptone Bile X-Glucuronide Medium – see TBX Agar

Tryptone Glucose Extract Agar

a USA standard methods medium for the examination of dairy products

500g	for 20.8 litres medium	CM0127B	
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Tryptone Soya Agar (Soybean Casein Digest Agar)

a general purpose medium for the growth of a wide variety of organisms; complies with formula specified in EP/USP/JP/BP

500g	for 12.5 litres medium	CM0131B	
2.5kg	for 62.5 litres medium	CM0131R	
5kg	for 125.0 litres medium	CM0131T	

Tryptone Soya Broth (Soybean Casein Digest Medium)

recommended for general laboratory use and sterility testing; complies with formula specified in EP/USP/JP/BP

500g	for 16.7 litres medium	CM0129B	
2.5kg	for 83.3 litres medium	CM0129R	
5kg	for 167.0 litres medium	CM0129T	

Tryptone Soya Broth (Cold Filterable) – see Cold Filterable Tryptone Soya Broth

Tryptone Soya Broth Modified (mTSB)

a broth for *E. coli* O157, the selectivity of which can be increased by using supplements as appropriate

Modified Tryptone Soya Broth (mTSB) Base			
500g	for 15.2 litres medium	CM0989B	
Novobiocin Supplement			
10 vials	for 500mL medium	SR0181E	

TSC Agar – see Tryptose Sulphite Cycloserine Agar

Tryptone Water

for the detection of indole production

500g	for 33.3 litres medium	CM0087B	
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* Tryptose Blood Agar Base

a nutritious medium specially formulated for use as a blood agar for the growth of fastidious organisms

500g	for 16.7 litres medium	CM0233B	
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Tryptose Phosphate Broth

for the cultivation of fastidious bacteria and as an adjuvant to tissue culture media

500g	for 16.9 litres medium	CM0283B	
5kg	for 169.0 litres medium	CM0283T	

Tryptose Sulphite Cycloserine (TSC) Agar

a selective medium for the presumptive identification and enumeration of *Clostridium perfringens*

Perfringens Agar Base (TSC/SFP)			
500g	for 10.9 litres medium	CM0587B	
Perfringens (TSC) Supplement			
10 vials	for 500mL medium	SR0088E	
Egg Yolk Emulsion			
10 vials	for 100mL medium	SR0047C	

Universal Beer Agar

for the isolation of beer spoilage organisms; can be supplemented with cycloheximide

Universal Beer Agar			
500g	for 8.1 litres medium	CM0651B	
Cycloheximide 0.1% Solution			
100mL		SR0222C	

Urea Agar

for the detection of urease production

Urea Agar Base (Christensen Agar Base)			
500g	for 20.8 litres medium	CM0053B	
Urea 40% Solution			
10x5mL	for 100mL medium	SR0020K	

Urea Broth

for the detection of urease production

Urea Broth Base (Christensen Broth Base)			
500g	for 55.6 litres medium	CM0071B	
Urea 40% Solution			
10x5mL	for 100mL medium	SR0020K	

UVM Broths – see Listeria Selective Enrichment Media (UVM Formulations)

Dehydrated Culture Media

Vancomycin Supplement

10 vials	3mg/vial	SR0186E	
10 vials	5mg/vial	SR0247E	

Vegetable Peptone Broth

a highly nutritious, meat-free alternative to Tryptone Soya Broth

500g	for 16.1 litres medium	VG0101B	
5kg	for 161.3 litres medium	VG0101T	
25kg	for 806.0 litres medium	VG0101K	

Vegetable Peptone Broth (Cold Filterable) – see Cold Filterable Vegetable Peptone Broth

Vegetable Peptone Phosphate Broth

a meat-free alternative to Tryptose Phosphate Broth suitable for use as a component of tissue culture media or for the cultivation of fastidious organisms

500g	for 16.9 litres medium	VG0200B	
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Violet Red Bile (Lactose) Agar

for the presumptive enumeration of coliforms in foods

500g	for 13.0 litres medium	CM0107B	
2.5kg	for 65.0 litres medium	CM0107R	
5kg	for 130.0 litres medium	CM0107T	

Violet Red Bile (Lactose) Agar (ISO)

for the presumptive enumeration of coliforms in foods; meeting the ISO recovery specification

500g	for 13.0 litres medium	CM0968B	
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Violet Red Bile Agar (VRBA) with MUG

allows presumptive identification of *E. coli*

500g	for 13.0 litres medium	CM0978B	
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Violet Red Bile Glucose Agar

for the presumptive enumeration of Enterobacteriaceae

500g	for 13.0 litres medium	CM0485B	
2.5kg	for 65.0 litres medium	CM0485R	
5kg	for 130.0 litres medium	CM0485T	

Violet Red Bile Glucose Agar (EP/USP/JP/BP)

a solid medium recommended for use in quantitative and qualitative procedures for selective and differential isolation of bile-tolerant, Gram-negative bacteria

500g	for 11.7 litres medium	R455302	
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Violet Red Bile Glucose Agar (ISO)

for the presumptive enumeration of Enterobacteriaceae in foods; meeting the ISO recovery specification

500g	for 13.0 litres medium	CM1082B	
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Vogel-Johnson Agar

a USP formulation for the detection of *Staphylococcus aureus*

500g	for 8.2 litres medium	CM0641B	
Potassium Tellurite 3.5%			
10x2mL		SR0030J	

VRBA – see Violet Red Bile (Lactose) Agar

VRBA (ISO) – see Violet Red Bile (Lactose) Agar (ISO)

VRBGA – see Violet Red Bile Glucose Agar

VRBGA (ISO) – see Violet Red Bile Glucose Agar (ISO)

VRE Broth

selective medium for the isolation of vancomycin-resistant enterococci (VRE) and high-level aminoglycoside-resistant enterococci (HLARE) from clinical samples

VRE Broth Base		
500g	for 13.5 litres medium	CM0984B
Meropenem Supplement		
10 vials	for 500mL medium	SR0184E

VRE Media

selective media for the isolation of vancomycin-resistant enterococci (VRE) and high-level aminoglycoside-resistant enterococci (HLARE) from clinical samples; see Oxoid Manual for full details, or visit www.oxoid.com.

VRE Agar Base		
500g	for 11.7 litres medium	CM0985B
Meropenem Supplement		
10 vials	for 500mL medium	SR0184E
Gentamicin Supplement		
10 vials	for 500mL medium	SR0185E
Vancomycin Supplement		
10 vials	for 500mL medium	SR0186E

Brilliance VRE Agar – see page 12

Wadowsky Yee Medium – see MWY Medium

Water Plate Count Agar (ISO)

a medium for the enumeration of culturable microorganisms from water

500g	for 20.8 litres medium	CM1012B	
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★ Wilkins-Chalgren Anaerobe Agar

for the growth of anaerobes, and recommended for antimicrobial susceptibility testing of anaerobes; can be made more selective with the addition of Neomycin Supplement, N-S Anaerobe Supplement or G-N Anaerobe Supplement

Wilkins-Chalgren Anaerobe Agar		
500g	for 11.6 litres medium	CM0619B
Neomycin Supplement		
150mg/vial		
10 vials	for 2.0 litres medium	SR0163H
N-S Anaerobe Selective Supplement		
for the selective isolation of nonsporing anaerobes		
10 vials	for 500mL medium	SR0107B
G-N Anaerobe Selective Supplement		
for isolation of Gram-negative anaerobes		
10 vials	for 500mL medium	SR0108B

Wilkins-Chalgren Anaerobe Broth

for the growth of anaerobes, and recommended for antimicrobial susceptibility testing of anaerobes

500g	for 15.2 litres medium	CM0643B	
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Wilson and Blair – see Bismuth Sulphite Agar

34 Culture Media and Supplements

Dehydrated Culture Media, Supplementary Reagents

WL Nutrient Agar

for the determination of the microbiological flora in brewing and fermentation processes; can be supplemented with cycloheximide

500g	for 6.7 litres medium	CM0309B	
Cycloheximide 0.1% Solution			
100mL		SR0222C	

WL Nutrient Broth

for the determination of the microbiological flora in brewing and fermentation processes; can be supplemented with cycloheximide

500g	for 8.3 litres medium	CM0501B	
Cycloheximide 0.1% Solution			
100mL		SR0222C	

Wort Agar

for the cultivation and enumeration of yeasts

500g	for 10.0 litres medium	CM0247B	
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XLD Agar (EP/USP/JP/BP)

a solid medium recommended for use in qualitative procedures for selective and differential isolation of enteric pathogens

500g	for 9.0 litres medium	R459902	
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XLD Medium

a selective medium for the isolation of salmonellae and shigellae

500g	for 9.4 litres medium	CM0469B	
2.5kg	for 47.0 litres medium	CM0469R	

XLT-4 Agar

a highly selective medium for the isolation of salmonellae and shigellae from clinical, environmental and food samples, according to Miller and Tate

XLT-4 Agar Base			
500g	for 8.5 litres medium	CM1061B	
XLT-4 Selective Supplement			
100mL	for 21.7 litres medium	SR0237C	

Yeast Autolysate – see Liquid Yeast Autolysate

Yeast and Mould Agar

for the isolation and maintenance of yeasts and moulds

500g	for 12.2 litres medium	CM0920B	
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Yeast Extract Agar

a plate count agar for microorganisms in water

500g	for 21.7 litres medium	CM0019B	
2.5kg	for 108.5 litres medium	CM0019R	

Yersinia Selective Medium (CIN) Agar

for the isolation and enumeration of *Yersinia enterocolitica* from clinical specimens and foods

Yersinia Selective (CIN) Agar Base			
500g	for 8.6 litres medium	CM0653B	
Yersinia Selective Supplement			
10 vials	for 500mL medium	SR0109E	

Supplementary Reagents

Supplementary Reagent products should be stored at 2–8°C unless otherwise stated on the packaging.

Broad Spectrum Beta-Lactamase Mixture

a mixture of beta-lactamase enzymes from *Bacillus cereus*, for the inactivation of beta-lactam antibiotic preparations present in specimens

10 vials		SR0113E	
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Egg Yolk Emulsion

a stabilized emulsion of egg yolk for use in culture media

100mL		SR0047C	
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Egg Yolk Tellurite Emulsion

an emulsion of egg yolk containing potassium tellurite for use in Baird-Parker Egg Yolk Media

100mL		SR0054C	
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Fildes Extract

a peptic digest of blood which is a rich source of growth factors, recommended for the preparation of many culture media

100mL		SR0046C	
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Horse Serum

an extract of horse blood for addition to culture media

100mL		SR0035C	
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Lactic Acid (10%)

10x1mL		SR0021H	
10x5mL		SR0021K	

Laked Horse Blood

haemolysed blood for addition to culture media

100mL		SR0048C	
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Nitrocefin

for the rapid, chromogenic detection of beta-lactamase activity; contains nitrocefin, with rehydrating fluid

2x5 vials		SR0112C	
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Penase

a lactamase enzyme from *Bacillus cereus* for the inactivation of a range of penicillins. Store at -20°C.

1 vial		SR0129B	
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Potassium Lactate

10x1mL		SR0037H	
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Potassium Tellurite 3.5%

10x2mL		SR0030J	
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RPF Supplement

only to be used with Baird-Parker Agar Base (RPF) (CM0961). Store below 0°C.

10 vials		SR0122A	
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Supplementary Reagents, Antibiotic Single Supplements

Sputasol

a liquifying agent for sputum samples

10 vials	SR0233A	
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Tomato Juice

juice of ripe tomatoes for addition to culture media as a growth stimulant

100mL	SR0032C	
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TTC Solution (0.125%)

for addition to Tergitol-7 Agar

10x2mL	SR0148A	
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TTC Solution (1%)

for addition to K-F Streptococcus Agar

10x5mL	SR0229K	
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TTC Solution (5%)

for addition to Tergitol-7 Agar or K-F Streptococcus Agar

100mL	SR0211C	
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Urea 40% Solution

a solution for addition to culture media

10x5mL	SR0020K	
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Meropenem Supplement

10 vials	1mg/vial	SR0184E	
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Neomycin Supplement

10 vials	150mg/vial	SR0163H	
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Nitrocefin with Rehydration Fluid

2x5 vials	1mg/vial pair	SR0112C	
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Novobiocin Supplement

10 vials	10mg/vial	SR0181E	
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Oxytetracycline (OGYE Selective) Supplement

10 vials	0.05g/vial	SR0073A	
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Polymyxin B Supplement

10 vials	50,000 IU/vial	SR0099E	
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Vancomycin Supplement

10 vials	3mg/vial	SR0186E	
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10 vials	5mg/vial	SR0247E	
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Antibiotic Single Supplements

Antibiotic Single Supplements should be stored at 2–8°C unless otherwise stated on the packaging.

Ampicillin Supplement

10 vials	2.5mg/vial	SR0136E	
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Cefixime Supplement

10 vials	0.025mg/vial	SR0191E	
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Cephalexin (Bordetella Selective) Supplement

10 vials	20mg/vial	SR0082E	
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Chloramphenicol Supplement

10 vials	50mg/vial	SR0078E	
10 vials	200mg/vial	SR0078H	

Cycloheximide Solution

100mL	0.1% solution	SR0222C	
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D-Cycloserine (Perfringens TSC) Supplement

10 vials	200mg/vial	SR0088E	
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Gentamicin Supplement

10 vials	256mg/vial	SR0185E	
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Kanamycin Sulphate Supplement

10 vials	10mg/vial	SR0092E	
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36 Culture Media and Supplements

Bagged Media, Dip Slides, Biochemical Reagents

Bagged Media

Dry-Bags

for maximum convenience, each bag is fitted with a filling filter; each bag makes 20 litres

Buffered Peptone Water			
10 bags		DB0509M	
Buffered Peptone Water (ISO)			
10 bags		DB1049M	
Maximum Recovery Diluent			
10 bags		DB0733M	

Dry-Bags without Filters

Supplied without filling filters in place for a more economical option. Use with Dry-Bag Filters (DB0200A). Each bag makes 20 litres.

Buffered Peptone Water			
10 bags		DB0509W	
Buffered Peptone Water (ISO)			
10 bags		DB1049W	
Maximum Recovery Diluent			
10 bags		DB0733W	
Half Fraser Broth			
5 bags		DB0895V	
24 Listeria Enrichment Broth without filter (24 LEB for BAX® 24E Assay)			
5 bags		DB1107V	
Lactose Broth			
10 bags		DB0137W	

Dry-Bag Filter

a 0.2µm, autoclavable filter for use with Dry-Bags. Autoclave before use.

Dry-Bag Filter			
1 filter		DB0200A	

ReadyBags

each bag contains 3 litres of medium ready to use

Buffered Peptone Water			
4x3 litres		BM0104T	
Buffered Peptone Water (ISO)			
4x3 litres		BM1104T	
Maximum Recovery Diluent			
4x3 litres		BM0204T	

Bag Accessories

only suitable for use with ReadyBags

Bag Connectors (disposable)			
* requires the addition of blood. 25		BM9925A	

suitable for use with ReadyBags and Dry-Bags; can be autoclaved for reuse

Bag Connectors (stainless steel)			
each		BM9901A	

Dip Slides

Store at 10–25°C

Plate Count Agar and MacConkey Agar No. 3			
10 slides		DS0166A	
Plate Count Agar and MacConkey Agar No. 3 (with added germicide inhibitors)			
10 slides		DS0167A	
Plate Count Agar and Violet Red Bile Glucose Agar			
10 slides		DS0168A	
Plate Count Agar and Violet Red Bile Glucose Agar (with added germicide inhibitors)			
10 slides		DS0169A	
Plate Count Agar with OGYE Agar			
10 slides		DS0170A	
TTC (Red Spot)			
10 slides		DS0147A	
TTC (Red Spot) and Malt Extract Agar			
10 slides		DS0155A	

Biochemical Reagents

Barbitone Complement Fixation Test Diluent

tablets for the simple and convenient preparation of the special diluent for use in complement fixation test

100 tabs	each tab for 100mL	BR0016G	
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Basic Fuchsin Indicator

a dye for use with Endo Agar Base (CM0479) and Membrane Endo Agar LES (MM0551)

10g		BR0050A	
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MUG Supplement

4-methylumbelliferyl-β-D-glucuronide; a fluorogenic substrate for the detection of *Escherichia coli*

10 vials	50mg/vial	BR0071E	
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Phosphate Buffered Saline (Dulbecco A)

tablets for the preparation of a balanced salt solution without calcium and magnesium

100 tabs	each tab for 100mL	BR0014G	
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Ringers Solution Tablets

tablets for the preparation of isotonic diluents for bacterial cells and bacteriological specimens; store in a cool, dry place

Calgon Ringers Solution			
100 tabs	each tab for 10mL	BR0049G	
Ringers Solution			
100 tabs	each tab for 500mL	BR0052G	
Thiosulphate Ringers			
100 tabs	each tab for 500mL	BR0048G	

Saline Tablets

tablets for the preparation of 0.85% isotonic saline; store in a cool, dry place

100 tabs	each tab for 500mL	BR0053G	
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Laboratory Preparations and Biological Extracts

Laboratory Preparations and Biological Extracts

Intended for use in microbiological culture media, only.

Agar Bacteriological (Agar No. 1)

a clear, purified, high gel-strength bacteriological agar compatible with all culture media; normal working concentration +1.5%w/v.

500g		LP0011B	
5kg		LP0011T	

Agar Tablets (Agar No. 3)

compressed tablets of preweighed agar, useful for solidifying liquid media or the preparation of semisolid media

100 tabs	each tab for 10mL	CM0049C	
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Agar Technical (Agar No. 3)

a general purpose agar; normal working concentration 1.2%.

500g		LP0013B	
5kg		LP0013T	

Agar (Purified)

an exceptionally bright, clear agar, particularly recommended for electrophoresis studies

500g		LP0028B	
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Bile Salts

a standardized ox-bile extract, used as a selective inhibitory agent in culture media

250g		LP0055J	
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Bile Salts No. 3

a specifically refined fraction of bile acid salts

250g		LP0056J	
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Casein Hydrolysate (Acid)

a purified hydrolysate which provides nitrogenous material for culture media

500g		LP0041B	
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Dextrose Bacteriological

a sugar suitable for inclusion in bacteriological culture media

500g		LP0071B	
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Gelatin Bacteriological

readily soluble in water giving a clear solution free from sulphite and preservatives

500g		LP0008B	
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Haemoglobin Powder Soluble

a specially prepared haemoglobin for use in culture media

500g		LP0053B	
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Lab-Lemco Powder (Beef Extract)

500g		LP0029B	
5kg		LP0029T	

Lactalbumin Hydrolysate

a pancreatic digest of lactalbumin which contains high levels of essential amino acids

500g		LP0048B	
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Lactose Bacteriological

500g		LP0070B	
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Liver Desiccated Bacteriological

prepared under controlled conditions to ensure maximum retention of nutritive properties

250g		LP0026J	
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Liver Digest Neutralized

a biologically standardized papaic digest of ox liver for use as a nutrient source

500g		LP0027B	
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Malt Extract

an extract of sprouted grain with conserved nitrogen and carbohydrate constituents; recommended for use in media for yeast and mould growth

500g		LP0039B	
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Peptone Bacteriological

a nutritious, all-purpose peptone, for use whenever a high quality bacteriological peptone is required

500g		LP0037B	
5kg		LP0037T	

Peptone Bacteriological Neutralized

500g		LP0034B	
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Peptone Mycological

a mycological peptone for isolation and diagnosis of fungi

500g		LP0040B	
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Peptone P

a peptic digest complying with the USP specification of peptic digests of animal tissue; the high sulphur content makes it ideal for use in culture media

500g		LP0049B	
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Peptone Special

designed to encourage the growth of the most demanding organisms

500g		LP0072B	
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Peptonized Milk

a pancreatic digest of high grade skimmed milk powder with high levels of carbohydrate and calcium; particularly useful in media for bacteriological examination of dairy products

250g		LP0032J	
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Proteose Peptone

a speciality peptone containing proteoses as defined in the USP; particularly suitable for use in toxin production or culture media for bacteria with wide ranging nutritional requirements

500g		LP0085B	
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Purified Agar – see Agar (Purified)**Skim Milk Powder**

thermophile free

500g		LP0031B	
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38 Culture Media and Supplements

Laboratory Preparations & Biological Extracts, Veggielines

Sodium Biselenite

for addition to selenite media; supplied separately to avoid teratogenic effects

100g		LP0121A	
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Sodium Chloride Bacteriological

500g		LP0005B	
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Soya Peptone Neutralized

an enzymatic digest of soya with a high carbohydrate content

400g		LP0044C	
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Tryptone

a pancreatic digest of casein for use where high performance and uniformity of composition are of paramount importance

500g		LP0042B	
5kg		LP0042T	

Tryptone T

a tryptone developed with lower ion levels, ideal for the production of the toxin of *Clostridium tetani*

500g		LP0043B	
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Tryptone X

a pancreatic digest of casein, rich in amino nitrogen and vitamins and compliant with the specification for pancreatic digest of casein in the US Pharmacopoeia

500g		LP0642B	
5kg		LP0642T	
25kg		LP0642K	

Tryptose

a mixed enzymatic hydrolysate used for the growth of fastidious organisms

500g		LP0047B	
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Yeast Extract Powder

a dried yeast autolysate which is a good source of nitrogen and vitamins

500g		LP0021B	
5kg		LP0021T	

Veggielines

a range of peptones and culture media manufactured from raw materials guaranteed to be both meat free and genetically modified organism (GMO) free.

Cold Filterable Vegetable Peptone Broth

a gamma-irradiated, cold filterable Vegetable Peptone Broth suitable for microbiological media fill trials in the pharmaceutical industry, made using raw materials free from animal-derived material

500g		VG0104B	
5kg		VG0104T	

GMO-Free Soya Peptone

a nutritious, general purpose peptone, manufactured using GMO-free soya and fungal enzymes

500g		VG0300B	
5kg		VG0300T	

Vegetable Peptone No. 1

a highly nutritious, general purpose peptone

500g		VG0100B	
5kg		VG0100T	
25kg		VG0100K	

Vegetable Peptone Broth

highly nutritious, meat free alternative to Tryptone Soya Broth

500g	for 16.1 litres medium	VG0101B	
5kg	for 161.0 litres medium	VG0101T	
25kg	for 806.0 litres medium	VG0101K	

Vegetable Peptone Phosphate Broth

a meat-free alternative to Tryptose Phosphate Broth, suitable for use as a component of tissue culture media or the cultivation of fastidious organisms

500g	for 16.9 litres medium	VG0200B	
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Biochemical Identification

Biochemical Identification

Biochemical identification products should be stored at 2–8°C, unless otherwise stated.

Bacticard**BactiCard Candida**

for presumptive identification of *Candida albicans*

25 tests	R21106	
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BactiCard E. coli

for presumptive identification of *Escherichia coli*

25 tests	R21108	
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BactiCard Neisseria

for presumptive identification of pathogenic *Neisseria* spp. and *Moraxella catarrhalis*

25 tests	R21110	
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BactiCard Strep

for presumptive identification of streptococci and related genera

25 tests	R21112	
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Oxoid Biochemical Identification System**O.B.I.S. albicans**

to test for β-galactosaminidase and L-proline aminopeptidase activity in presumptive *Candida albicans* organisms

60 tests	ID0700M	
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O.B.I.S. campy

comprising Gram lysis and L-alanyl aminopeptidase tests, to aid in the identification of *Campylobacteraceae*

60 tests	ID0800M	
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O.B.I.S. Mono

for the differentiation of *Listeria monocytogenes* from other *Listeria* spp.

60 tests	ID0600M	
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O.B.I.S. PYR

for PYRase activity in streptococcal organisms and *Citrobacter* spp.

60 tests	ID0580M	
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O.B.I.S. Salmonella

for PYRase and NPA activity in organisms which are presumptive *Salmonella* spp.

60 tests	ID0570M	
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Touch Sticks**Beta-lactamase (Nitrocefin) Sticks**

for the detection of beta-lactamases produced by Gram-positive bacteria. Store below -10°C.

100 sticks	BR0066A	
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Diagnostic Discs and Strips

Diagnostic discs and strips may also be stored in the freezer (-20°C). For information on disc dispensers, please see page 4.

A.L.A. Discs

for demonstration of porphyrin synthesis in *Haemophilus* spp.

25 discs	R21115	
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An-Ident Discs

for the presumptive identification of Gram-negative anaerobic bacteria

One cartridge each: erythromycin 60µg; rifampicin 15µg; colistin 10µg; penicillin 2 units; kanamycin 1000µg; vancomycin 5µg	6x50 discs	DD0006A	
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Bacitracin Discs

for the differentiation of Lancefield Group A streptococci from other beta-haemolytic streptococci

50 discs	DD0002T	
5x50 discs	DD0002B	

Beta Lysin Discs*

for detection of CAMP factor in Group B streptococci

25 discs	R21120	
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C. albicans Test Kit

reagent impregnated disc test for presumptive identification of *Candida albicans*

50 tests	R30851401	
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Catarrhalis Test Discs

for rapid detection of butyrate esterase for presumptive identification of *Moraxella catarrhalis*

25 discs	R21121	
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Cefoxitin Discs

5x50 discs 10µg DD0026B

Cefpodoxime Combination Disc Kit

for the detection of extended spectrum beta-lactamases

250 tests	DD0029B	
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Furazolidone Discs

5x50 discs DD0028B

Hippurate Discs

to detect the hydrolysis of sodium hippurate by Group B streptococci, *Gardnerella vaginalis* and *Campylobacter jejuni*; requires Ninhydrin Reagent - see page 52

25 discs	R21085	
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Kanamycin Discs

5x50 discs 1000µg DD0027B

LAP disc w/Reagent Test

for rapid differentiation of *Aerococcus* and *Leuconostoc* from *Streptococcus*, *Enterococcus*, *Lactococcus* and *Pediococcus* using reagent impregnated discs

50 tests	R30168501	
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Metronidazole Discs

50 discs 50µg DD0008T

40 Diagnostics

Biochemical Identification

Microbact Oxidase Strips

50 tests		MB0266A	
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Microdase Discs

a modified oxidase test for differentiation of staphylococci from micrococci

25 discs		R21132	
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Niacin Reagent Strips*

for differentiation and identification of mycobacteria

25 strips		R21090	
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Nitrocefin Discs

for rapid detection of beta-lactamase production

25 strips		R211667	
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0129 Discs

50 discs	10µg	DD0014T	
50 discs	150µg	DD0015T	

ONPG Discs

for rapid detection of beta-galactosidase activity

50 discs		DD0013T	
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Optochin Discs

for the presumptive identification of *Streptococcus pneumoniae*

50 discs		DD0001T	
5x50 discs		DD0001B	

Pathotec CO Reagent

impregnated paper strips for detection of cytochrome oxidase enzyme

4x25 strips		R38191	
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PRO Discs w/Reagent*

for identification of yeast and anaerobic microorganisms primarily *Candida albicans* and *Clostridium difficile*

25 tests		R211357	
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PYR Discs w/Reagent

detects PYRase produced by enterococci, allowing rapid differentiation of enterococci from Lancefield Group D streptococci

50 tests		R30854301	
100 tests		R30854401	

PYR/Esculin Discs*

for presumptive identification of Group A streptococci and enterococci; requires BactiDrop PYR Reagent - see page 52

25 tests		R21138	
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SPS Discs

for presumptive identification of *Peptostreptococcus anaerobius*

50 discs		DD0016T	
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Sulphonamide Discs

for the presumptive identification of *Gardnerella vaginalis*

50 discs	1000µg	DD0011T	
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X&V Factor Discs

for the differentiation of the *Haemophilus* group of bacteria; best stored at -10°C to -20°C

X Factor Discs			
50 discs		DD0003T	
5x50 discs		DD0003B	
V Factor Discs			
50 discs		DD0004T	
5x50 discs		DD0004B	
X+V Factor Discs			
50 discs		DD0005T	
5x50 discs		DD0005B	

Cartridge Container

complete with desiccant

each		HP0055A	
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Microbact

Microbact Gram-Negative Bacilli (GNB) kits

Microbact GNB 12A

for the identification of Enterobacteriaceae; strip format

60 tests		MB1132A	
120 tests		MB1076A	

Microbact GNB 12B

for use with GNB 12A or 12E, to identify miscellaneous Gram-negative bacilli; strip format

60 tests		MB1133A†	
120 tests		MB1077A	

Microbact GNB 12E

for the identification of Enterobacteriaceae; microplate format

80 tests		MB1130A†	
160 tests		MB1073A	

Microbact GNB 24E

for the identification of Enterobacteriaceae and other Gram-negative bacilli; microplate format

40 tests		MB1131A	
80 tests		MB1074A	

Microbact Reagents and Accessories for GNB kits

Microbact Reagent TDA			
10mL		MB0180A	
Microbact Reagent VP I			
10mL		MB0181A	
Microbact Reagent VP II			
10mL		MB0184A	
Microbact Reagent Nitrate A			
10mL		MB0186A	
Microbact Reagent Nitrate B			
10mL		MB0187A	
Microbact Reagent Indole Kovacs			
10mL		MB0209A	
Microbact Reagent Set D			
contains the 6 reagents above			
6x10mL		MB1082A	

*NOT CE marked

†Product is not a stock item, minimum order and lead times may apply. Please contact your Customer Services Administrator for details.

Biochemical Identification, Immunological Tests

Microbact Reagent Spot Indole DMACA		
10mL	MB1448A	
Microbact Oxidase Strips		
50	MB0266A	
Microbact Holding Tray 24E/12E		
each	MB5128A	
Microbact Holding Tray 12A/B		
each	MB5370A	

Microbact Listeria

Microbact 12L

20 tests	MB1128A	
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Microbact Staph

Microbact Staph 12S

20 tests	MB1561A	
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Microbact Staph Fast Blue Reagent

2x10mL	MB1588A	
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Microbact Accessories

Microbact Mineral Oil

Store at 10–30°C.

50mL	MB1093A	
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Microbact Identification Package

Microbact programme for Microsoft® Windows®

each	MB1244A	
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RapID Manual Identification System

RapID ANA II Panel

4hr ID of medically important anaerobes; requires Spot Indole and Inoculation Fluid-1mL

20 panels	R8311002	
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RapID CB Plus Panel

4hr ID of *Corynebacterium* and other Gram-positive coryneform bacilli; requires Nitrate A and Nitrate B Reagents and Inoculation Fluid-2mL

20 panels	R8311008	
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RapID NF Plus Panel

4hr ID of oxidase-positive, Gram-negative bacilli, including *Vibrio* spp.; requires Spot Indole, Nitrate A and Nitrate B Reagents and Inoculation Fluid-1mL

20 panels	R8311005	
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RapID NH Panel

4hr ID of *Neisseria*, *Moraxella*, *Haemophilus* and related organisms; requires Spot Indole, Nitrate A and Nitrate B Reagents and Inoculation Fluid-1mL

20 panels	R8311001	
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RapID ONE Panel

4hr ID of oxidase negative, Gram-negative bacilli; requires Spot Indole and Inoculation Fluid-2mL

20 panels	R8311006	
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RapID SS/u Panel

2hr ID of urinary tract pathogens; requires Spot Indole and Inoculation Fluid-1mL

20 panels	R8311004	
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RapID Staph Plus Panel

4hr ID of staphylococci and other catalase-positive, Gram-positive cocci; requires Nitrate A and Nitrate B Reagents and Inoculation Fluid-2mL

20 panels	R8311009	
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RapID STR Panel

4hr ID of streptococci and related genera; requires Inoculation Fluid-1mL

20 panels	R8311003	
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RapID Yeast Plus Panel

4hr ID of yeast; requires Inoculation Fluid-2mL

20 panels	R8311007	
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RapID Accessories

RapID ERIC (Electronic RapID Code Compendium) Microsoft® Windows® based software for use with RapID panels; 3.5" CD in plastic case		
each	R8323600	
RapID Nitrate A Reagent		
15mL	R8309003	
RapID Nitrate B Reagent		
15mL	R8309004	
RapID Spot Indole Reagent		
15mL	R8309002	
RapID Inoculation Fluid-1mL for use with RapID ANA II, RapID NF Plus, RapID NH, RapID SS/u and RapID STR panels		
20x1mL	R8325102	
RapID Inoculation Fluid-2mL for use with RapID CB Plus, RapID ONE, RapID Staph Plus and RapID Yeast Plus panels		
20x2m	R8325106	

For McFarland Equivalence Turbidity Standards, see page 53

Immunological Tests

Immunological tests should be stored at 2–8°C, unless otherwise stated.

Agglutinating Antisera

Agglutinating sera are packaged 2mL/vial

Bordetella Agglutinating Seraagglutinating sera for serological identification of *Bordetella* cultures by rapid slide agglutination test

<i>Bordetella parapertussis</i>	R30165601	
<i>Bordetella pertussis</i>	R30165501	

Brucella Agglutinating Seraagglutinating sera for serological identification of *Brucella* cultures by tube agglutination test. Also for use as positive control for stained *Brucella* suspensions.

<i>Brucella abortus</i>	R30164801	
<i>Brucella melitensis</i>	R30164901	

42 Diagnostics

Immunological Tests

E. coli Agglutinating Sera

agglutinating sera for serological identification of *E. coli* serotypes by slide and/or tube agglutination tests

<i>E. coli</i> Polyvalent 2 (types 026, 055, 0111, 0119, 0126)	R30954901	
<i>E. coli</i> Polyvalent 3 (types 086, 0114, 0125, 0127, 0128)	R30955001	
<i>E. coli</i> Polyvalent 4 (types 044, 0112, 0124, 0142)	R30955101	
<i>E. coli</i> type 018c:K77 (B21)	R30956601	
<i>E. coli</i> type 026:K60 (B6)	R30955201	
<i>E. coli</i> type 044:K74 (L)	R30955301	
<i>E. coli</i> type 055:K59 (B5)	R30955401	
<i>E. coli</i> type 086:K61 (B7)	R30955501	
<i>E. coli</i> type 0111:K58 (B4)	R30955601	
<i>E. coli</i> type 0112:K66 (B11)	R30955701	
<i>E. coli</i> type 0114:K90 (B)	R30955801	
<i>E. coli</i> type 0119:K69 (B14)	R30955901	
<i>E. coli</i> type 0124:K72 (B17)	R30956001	
<i>E. coli</i> type 0125:K70 (B15)	R30956101	
<i>E. coli</i> type 0126:K71 (B16)	R30956201	
<i>E. coli</i> type 0127:K63 (B8)	R30956301	
<i>E. coli</i> type 0128:K67 (B12)	R30956401	
<i>E. coli</i> type 0142:K86 (B)	R30956501	

Haemophilus influenzae Agglutinating Sera

agglutinating sera for identification of *H. influenzae* by rapid slide agglutination and CIE procedures

<i>Haemophilus influenzae</i> type a	R30166001	
<i>Haemophilus influenzae</i> type b	R30166101	
<i>Haemophilus influenzae</i> type c	R30166201	
<i>Haemophilus influenzae</i> type d	R30166301	
<i>Haemophilus influenzae</i> type e	R30166401	
<i>Haemophilus influenzae</i> type f	R30166501	

Neisseria meningitidis Agglutinating Sera

agglutinating sera for identification of *N. meningitidis* by rapid slide agglutination and CIE procedures

<i>Neisseria meningitidis</i> Polyvalent Groups A-D	R30166601	
<i>Neisseria meningitidis</i> Group A	R30166801	
<i>Neisseria meningitidis</i> Group B	R30167501	
<i>Neisseria meningitidis</i> Group C	R30166901	
<i>Neisseria meningitidis</i> Group D	R30167001	
<i>Neisseria meningitidis</i> Group W135	R30167401	
<i>Neisseria meningitidis</i> Group X	R30167101	
<i>Neisseria meningitidis</i> Group Y	R30167201	
<i>Neisseria meningitidis</i> Group Z	R30167301	
<i>Neisseria meningitidis</i> Group X-Z, W135	R30166701	

Proteus Agglutinating Sera

agglutinating sera for use as positive control for stained *Proteus* suspensions by tube agglutination test

<i>Proteus</i> OX2	R30165701	
<i>Proteus</i> OX19	R30165801	
<i>Proteus</i> OXX	R30165901	

Salmonella H Agglutinating Sera

agglutinating sera for identification of flagella H antigens of *Salmonella* strains by slide and/or tube agglutination tests

<i>Salmonella</i> H Polyvalent Phases 1 & 2	R30858501	
<i>Salmonella</i> H Polyvalent Phase 2 (1, 2, 5, 6, 7)	R30163201	
<i>Salmonella</i> H (E) Polyvalent for eh, enx, enzl5	R30160601	
<i>Salmonella</i> H (G) Polyvalent for gm, gp, fg, gq, gst, fgt, gms, gmt, gt, gmq, gpu	R30161001	
<i>Salmonella</i> H (L) Polyvalent for lv, lw, lz13, lz28, lz38	R30161801	
<i>Salmonella</i> H (1, 2)	R30163301	
<i>Salmonella</i> H (1, 5)	R30163401	
<i>Salmonella</i> H (1, 6)	R30163501	
<i>Salmonella</i> H (1, 7)	R30163601	
<i>Salmonella</i> H (a)	R30160201	
<i>Salmonella</i> H (b)	R30160301	
<i>Salmonella</i> H (c)	R30160401	
<i>Salmonella</i> H (d)	R30160501	
<i>Salmonella</i> H (eh)	R30160701	
<i>Salmonella</i> H (enx)	R30160801	
<i>Salmonella</i> H (enz15)	R30160901	
<i>Salmonella</i> H (f, g)	R30161101	
<i>Salmonella</i> H (gm)	R30161201	
<i>Salmonella</i> H (gp)	R30161301	
<i>Salmonella</i> H (gq)	R30161401	
<i>Salmonella</i> H (gst)	R30161501	
<i>Salmonella</i> H (i)	R30161601	
<i>Salmonella</i> H (k)	R30161701	
<i>Salmonella</i> H (lv)	R30161901	
<i>Salmonella</i> H (lw)	R30162001	
<i>Salmonella</i> H (mt)	R30162101	
<i>Salmonella</i> H (r)	R30162201	
<i>Salmonella</i> H (y)	R30162301	
<i>Salmonella</i> H (z)	R30162401	
<i>Salmonella</i> H (z4, z23)	R30162501	
<i>Salmonella</i> H (z6)	R30162601	
<i>Salmonella</i> H (z10)	R30162701	
<i>Salmonella</i> H (z27)	R30162801	
<i>Salmonella</i> H (z29)	R30162901	
<i>Salmonella</i> H (z36)	R30163001	
<i>Salmonella</i> H (z38)	R30163101	
<i>Salmonella</i> H Rapid Diagnostic 1 (b, d, E, r)	R30959801	
<i>Salmonella</i> H Rapid Diagnostic 2 (b, E, k, L)	R30959901	
<i>Salmonella</i> H Rapid Diagnostic 3 (d, E, G, k)	R30160101	

Salmonella O Agglutinating Sera

agglutinating sera for identification of somatic O antigens of *Salmonella* strains by slide and/or tube agglutination tests

<i>Salmonella</i> O Polyvalent (Group A - G)	R30858101	
<i>Salmonella</i> O Polyvalent (Group A - S)	R30858201	
<i>Salmonella</i> O Factor 2 (Group A)	R30956701	
<i>Salmonella</i> O Factors 3,10,15,19 (Group E)	R30956801	
<i>Salmonella</i> O Factor 4 (Group B)	R30956901	
<i>Salmonella</i> O Factor 5 (Group B)	R30957001	
<i>Salmonella</i> O Factor 6,7 (Group C1)	R30957101	
<i>Salmonella</i> O Factor 8 (Group C2)	R30957201	
<i>Salmonella</i> O Factor 9 (Group D)	R30957301	
<i>Salmonella</i> O Factor 10 (Group E1)	R30957501	
<i>Salmonella</i> O Factor 11 (Group F)	R30957601	
<i>Salmonella</i> O Factor 13, 22 (Group G)	R30957701	
<i>Salmonella</i> O Factor 14 (Group H)	R30957801	

Immunological Tests, Blood and Serum Tests

Salmonella O Factor 15 (Group E2)	R30957901	
Salmonella O Factor 16 (Group I)	R30958001	
Salmonella O Factor 17 (Group J)	R30958101	
Salmonella O Factor 18 (Group K)	R30958201	
Salmonella O Factor 19 (Group E4)	R30958301	
Salmonella O Factor 20 (Group C2)	R30958401	
Salmonella O Factor 21 (Group L)	R30958501	
Salmonella O Factor 27 (Group B)	R30958601	
Salmonella O Factor 28 (Group M)	R30958701	
Salmonella O Factor 30 (Group N)	R30958801	
Salmonella O Factor 35 (Group O)	R30958901	
Salmonella O Factor 38 (Group P)	R30959001	
Salmonella O Factor 39 (Group Q)	R30959101	
Salmonella O Factor 40 (Group R)	R30959201	
Salmonella O Factor 41 (Group S)	R30959301	
Salmonella O/Vi	R30957401	

Shigella Agglutinating Seraagglutinating sera for identification of *Shigella* cultures by rapid slide agglutination tests

Alkalescens-Dispar	R30164301	
<i>Shigella boydii</i> Polyvalent 1 (1 to 6)	R30163901	
<i>Shigella boydii</i> Polyvalent 2 (7 to 11)	R30164001	
<i>Shigella boydii</i> Polyvalent 3 (12 to 15)	R30164101	
<i>Shigella dysenteriae</i> Polyvalent (1-10)	R30163701	
<i>Shigella flexneri</i> Polyvalent (1 to 6, X & Y)	R30163801	
<i>Shigella sonnei</i> Phases 1 & 2	R30164201	

Vibrio cholerae Agglutinating Seraagglutinating sera for identification of *Vibrio cholerae* by slide and/or tube agglutination tests

Vibrio cholerae Polyvalent	1	R30165001	
Vibrio cholerae Inaba	1	R30165101	
Vibrio cholerae Ogawa	1	R30165201	

Stained Suspensions

Stained Suspensions are packaged 5mL/vial

Brucellastained suspensions of febrile antigen for detection, identification and quantification of specific antibodies to *Brucella* in sera

<i>Brucella abortus</i>	1	R30855501	
<i>Brucella melitensis</i>	1	R30953501	
Febrile Negative Control for use with all stained suspensions	2mL	R30165401	

Proteusstained suspensions of febrile antigen for detection, identification and quantification of rickettsial antibodies in sera (somatic antigens of some strains of *Proteus* are shared with some *Rickettsia* spp.)

Proteus OX2	1	R30953601	
Proteus OX19	1	R30953701	
Proteus OXK	1	R30953801	
Febrile Negative Control for use with all stained suspensions	2mL	R30165401	

Salmonellastained suspensions of febrile antigen for detection, identification and quantification of specific antibodies to *Salmonella* in sera

<i>Salmonella Enteritidis</i> H (g,m)	1	R30952901	
<i>Salmonella Newport</i> H sp (e,h)	1	R30953001	
<i>Salmonella</i> non-sp. (1,2,5)	1	R30953201	
<i>Salmonella Paratyphi A-H</i> (a)	1	R30855101	
<i>Salmonella Paratyphi A-O</i> (1,2,12)	1	R30953301	
<i>Salmonella Paratyphi B-H</i> (b)	1	R30855201	
<i>Salmonella Paratyphi B-O</i> (1,4,5,12)	1	R30855401	
<i>Salmonella Paratyphi C-H</i> (c)	1	R30952801	
<i>Salmonella Paratyphi C-O</i> (6,7)	1	R30953401	
<i>Salmonella Typhi</i> H (d)	1	R30855001	
<i>Salmonella Typhi</i> O (Group D) (9,12)	1	R30855301	
<i>Salmonella Typhi</i> Vi	1	R30953901	
<i>Salmonella Typhimurium</i> H (i)	1	R30953101	
Febrile Negative Control for use with all stained suspensions	2mL	R30165401	
Febrile Positive Control for use with <i>Salmonella</i> stained suspensions, groups a, b, c, d	2mL	R30165301	
<i>Salmonella Typhi</i> Vi Standard freeze dried serum for standardisation of agglutination tests using <i>S. Typhi</i> Vi suspension	1	R30951401	

Blood and Serum Tests

Blood and serum tests should be stored at 2–8°C.

Coagulation and Serological Tests**D-Dimer Latex Kit**

a latex test for detection and semiquantitation of cross-linked fibrin degradation products in serum or plasma

50 tests		R30852501	
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D-Dimer Latex

for use with D-Dimer Latex kit

2.1mL		R30852401	
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Thrombo-Wellcotest Test Kit

semiquantitative latex test for detection of fibrin and fibrinogen degradation products in serum and urine

20 tests		R30852601	
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Thrombo-Wellcotest Collection Tubes

for use with Thrombo-Wellcotest kit

100 tubes		R30853001	
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Thrombo-Wellcotest Glycine Saline Buffer

for use with Thrombo-Wellcotest kit

100mL		R30853101	
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Thrombo-Wellcotest Latex

for use with Thrombo-Wellcotest kit

3mL		R30852301	
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44 Diagnostics

Blood and Serum Tests, Toxin Detection Kits, Agglutination Tests

Thymune-M Haemagglutination

a microwell test for semiquantitation of thyroid microsomal antibodies in serum

50 tests		R30850501	
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Thymune-T Haemagglutination

a microwell test for semiquantitation of thyroglobulin antibodies in serum

50 tests		R30850601	
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Other

Purified Phytohaemagglutinin

PHA Purified

used to stimulate mitotic division of lymphocytes maintained in a cell culture and facilitate cytogenetic studies of chromosomes

2mg		R30852801	
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PHA Reagent Grade

used to stimulate mitotic division of lymphocytes maintained in a cell culture and facilitate cytogenetic studies of chromosomes

45mg		R30852701	
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Toxin Detection Kits

Toxin detection tests should be stored at 2–8°C.

Oxoid BCET-RPLA Toxin Detection Kit

for the detection of *Bacillus cereus* enterotoxin (diarrhoeal type) by reversed passive latex agglutination

20 tests		TD0950A	
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Oxoid PET-RPLA Toxin Detection Kit

for the detection of *Clostridium perfringens* enterotoxin by reversed passive latex agglutination

20 tests		TD0930A	
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Oxoid SET-RPLA Toxin Detection Kit

for the detection of staphylococcal enterotoxins by reversed passive latex agglutination

20 tests		TD0900A	
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Oxoid TST-RPLA Toxin Detection Kit

for the detection of staphylococcal toxic-shock syndrome toxin (TST) by reversed passive latex agglutination

20 tests		TD0940A	
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Oxoid VET-RPLA Toxin Detection Kit

for the detection of *Escherichia coli* heat-labile enterotoxin and *Vibrio cholerae* enterotoxin by reversed passive latex agglutination

20 tests		TD0920A	
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Oxoid VTEC-RPLA Toxin Detection Kit

for the detection of verocytotoxins VT1 and VT2 produced by *E. coli* cultured from food and faecal samples by reversed passive latex agglutination

20 tests		TD0960A	
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ProSpecT C. difficile Toxin A/B Microplate Assay

a direct, qualitative enzyme immunoassay for detection of *Clostridium difficile* Toxin A/B in fresh, frozen or Cary-Blair preserved faecal specimens

96 wells		R244596	
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ProSpecT Shiga Toxin E. coli Microplate Assay

a direct, qualitative enzyme immunoassay for detection of *E. coli* shiga Toxin 1 and 2 in fresh or preserved faecal specimens

48 wells		R2474048	
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96 wells		R2474096	
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Xpect C. difficile Toxin A/B Test

a rapid, chromatographic immunoassay for the direct, qualitative detection of *Clostridium difficile* Toxin A &/or B in faecal specimen

20 tests		R24650	
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Agglutination Tests

Latex and other agglutination tests for identification and differentiation of micro-organisms. Dryspot products are stored at 2–25°C; other agglutination tests should be stored at 2–8°C.

Bacterial Antigen Test

Wellcogen Bacterial Antigen Kit

a rapid latex agglutination test for direct detection of antigens in body fluids: Group B streptococci; *H. influenzae* type b; *S. pneumoniae*; *N. meningitidis* groups

30 tests		R30859602	
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Wellcogen Bacterial Antigen Kit Components and Accessories

Wellcogen *Haemophilus influenzae* b Test Kit
for direct detection of *Haemophilus influenzae* type b antigens present in body fluids or blood cultures

30 tests		R30858801	
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Wellcogen *Neisseria meningitidis* A,C,Y,W135 Test Kit
for direct detection of *Neisseria meningitidis* groups A, C, Y, W 135 antigens present in body fluids or blood cultures

30 tests		R30859203	
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Wellcogen *Neisseria meningitidis* B/E. coli K1
for direct detection of *Neisseria meningitidis* group B antigens or *E. coli* K1 antigens present in body fluids, blood cultures or on culture media

30 tests		R30859502	
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Wellcogen Strep B Rapid Latex Agglutination Test
for direct detection of antigens to Group B streptococci present in body fluids or blood cultures

30 tests		R30858701	
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Wellcogen Streptococcus pneumoniae Test Kit
for direct detection of *Streptococcus pneumoniae* capsular antigens present in body fluids or blood cultures

30 tests		R30859001	
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Streptex/Wellcogen Disposable Cards

50 slides		R30368601	
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Wellcogen EDTA Solution (0.1M)

for treatment of serum samples to be tested using Wellcogen kits

10mL		R30164501	
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Campylobacter

Oxoid Campylobacter Test Kit

for the identification of enteropathogenic *Campylobacter* spp. from selective media

50 tests		DR0150M	
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Agglutination Tests

*Clostridium difficile***Oxoid C. difficile Test Kit**a rapid test for the identification of *Clostridium difficile*

50 tests		DR1107A	
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*Cryptococcus***Cryptococcus Test Kit**for quantitative or semiquantitative detection of polysaccharide antigens associated with *Cryptococcus neoformans* infection in serum or CSF

50 tests		R30851501	
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*Enterohaemorrhagic E. coli***Dryspot E. coli 0157**for the identification of *E. coli* serogroup 0157

120 tests		DR0120M	
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Dryspot Serocheckindividual agglutinating latexes to screen for *E. coli* serogroups 026, 091, 0103, 0111, 0112 and 0145

Dryspot Serocheck 026			
15 tests		DR0310M [†]	
Dryspot Serocheck 091			
15 tests		DR0320M [†]	
Dryspot Serocheck 0103			
15 tests		DR0330M [†]	
Dryspot Serocheck 0111			
15 tests		DR0340M [†]	
Dryspot Serocheck 0128			
15 tests		DR0350M [†]	
Dryspot Serocheck 0145			
15 tests		DR0360M [†]	

[†]Product is made to order and lead times may apply.**Dryspot Seroscreen**for identifying *E. coli* serogroups 026, 091, 0103, 0111, 0128 and 0145 using a single test reagent

60 tests		DR0300M	
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Oxoid Escherichia coli 0157 Latex Testfor the identification of *E. coli* serogroup 0157

100 tests		DR0620M	
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Wellcolex E. coli 0157 Kitfor the identification of *E. coli* serogroup 0157

50 tests		R30959501	
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Wellcolex E. coli 0157:H7 Kitfor the identification of *E. coli* serogroup 0157; colorimetric with red O157 latex and blue H7 latex

50 tests		R30959601	
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Wellcolex Accessories**Wellcolex Disposable Cards**

50 cards		R30368701	
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*Helicobacter pylori***Oxoid Pylori Test**a screen for the detection of *Helicobacter pylori* total antibodies in serum

24 tests		DR0130M	
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Haemophilus influenzae – see Wellcogen Bacterial Antigen Kit, page 44*Infectious mononucleosis***Oxoid Infectious Mononucleosis Test**

for detection of infectious mononucleosis heterophile antibodies in serum and in plasma

100 tests		DR0780M	
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*Legionella***Dryspot Legionella Kits**latex agglutination kits for the differentiation of predominant *Legionella* serogroups

Dryspot Legionella Pneumophila Serogroup 1 Kit			
60 tests		DR0200M	
Dryspot Legionella Pneumophila Serogroups 2–14 Kit			
60 tests		DR0210M	
Dryspot Legionella Species Kit			
60 tests		DR0220M	

Oxoid Legionella Latex Testfor the differentiation of predominant *Legionella* serogroups grown on selective media

50 tests		DR0800M	
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Supplementary Reagents for the Oxoid Legionella Latex Test

Legionella Pneumophila Serogroup 1			
50 tests		DR0801M	
Legionella Pneumophila Serogroups 2–14			
50 tests		DR0802M	
Legionella Species Test Reagent			
50 tests		DR0803M	

*Listeria***Oxoid Listeria Test Kit**a rapid latex agglutination test for the presumptive identification of *Listeria* spp.

100 tests		DR1126A	
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Meningitis – see Wellcogen Bacterial Antigen Kit, page 44*Rotavirus***Rotavirus Latex Kit**

Rapid latex agglutination test for direct detection of Rotavirus in faecal specimens

25 tests		R30950401	
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*Salmonella***Oxoid Salmonella Test Kit**a rapid latex agglutination test for the presumptive identification of *Salmonella* spp.

100 tests		DR1108A	
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46 Diagnostics

Agglutination Tests

Wellcolex Colour Salmonella Kit

a rapid latex agglutination test for detection and presumptive serogrouping of *Salmonella* from Selenite Broth and/or solid culture media

50 tests	R30858301	
200 tests	R30858302	

Shigella

Wellcolex Colour Shigella Kit

a rapid latex agglutination test for detection and species identification of *Shigella* from solid culture media

50 tests	R30858401	
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Staphylococcus and MRSA

BactiStaph

for detection of clumping factor and protein A in identification of *Staphylococcus aureus*

150 tests	R21144	
450 tests	R21143	

Coagulase Plasma (lyophilized)

for detection of coagulase enzyme in staphylococci

5mL	R21050	
15mL	R21051	
25mL	R21052	
6x5mL	R21060	

Dryspot Staphytect Plus

a latex kit for identification of *S. aureus*

120 tests	DR0100M	
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Oxoid PBP2' Test

a latex agglutination test for the detection of penicillin binding protein 2' (PBP2') in isolates of *S. aureus* as an aid in identifying MRSA

50 tests	DR0900A	
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Staphaurex

white latex particle coated with human fibrinogen, for detecting clumping factor, and specific IgG, for detection of protein A, for identification of *S. aureus*

120 tests	R30859901	
400 tests	R30859902	

Staphaurex Plus

yellow latex particle coated with human fibrinogen, for detecting clumping factor, and specific IgG, for detection of protein A, and surface antigens characteristic of MRSA and MSSA

150 tests	R30950102	
450 tests	R30950201	

Staphaurex Accessories

Staphaurex Disposable Cards for use with Staphaurex or Staphaurex Plus	R30369001	
50 cards		

Staphylase Test

a rapid test kit for the identification of *S. aureus*

100 tests	DR0595A	
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Staphytect Plus

a rapid latex test for the identification of *S. aureus*

100 tests	DR0850M	
500 tests	DR0850B	

Streptococcus Group B - see Wellcogen Bacterial Antigen Kit, page 44

Streptococcus

Oxoid Streptococcal Grouping Kit

a rapid latex agglutination test for the identification of streptococcal groups A, B, C, D, F and G

50 tests	DR0585A	
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Oxoid Streptococcal Grouping Kit: Supplementary Reagents

Extraction Enzyme		
2 vials	DR0593G	
Streptococcal Grouping Reagent A		
50 tests	DR0586G	
Streptococcal Grouping Reagent B		
50 tests	DR0587G	
Streptococcal Grouping Reagent C		
50 tests	DR0588G	
Streptococcal Grouping Reagent D		
50 tests	DR0589G	
Streptococcal Grouping Reagent F		
50 tests	DR0590G	
Streptococcal Grouping Reagent G		
50 tests	DR0591G	
Polyvalent Positive Control		
50 tests	DR0592G	
Disposable Reaction Cards		
50 cards	DR0500G	

PathoDx Strep A Kit

a latex agglutination assay for the detection of *Streptococcus pyogenes* Group A antigen from pharyngeal swabs

70 tests	R62005	
140 tests	R62010	

PathoDx Strep A Kit Accessories

PathoDx Strep A Latex		
2mL	R62115	
PathoDX Control Latex		
2mL	R62120	
PathoDx Strep A Positive Control Swabs		
25 swabs	R62105	
PathoDx Strep C Negative Control Swabs		
25 swabs	R62107	

Agglutination Tests

PathoDx Strep Grouping

a latex agglutination assay for the identification of β-haemolytic streptococci of Lancefield groups A, B, C, F, and G from primary culture plates or pure culture from broth

60 tests		R62025	
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PathoDx Strep Grouping Accessories

PathoDx Strep D Kit a latex agglutination slide test for identification of Group D streptococci and enterococci from culture			
50 tests		R62036	
PathoDx Strep D/PYR combined Strep D and PYR Kits			
50 tests		R62033	
PathoDx Strep Grouping Universal Kit for use with PathoDx Strep A, B, C, F and G Group Latexes			
60 tests		R62076	
PathoDx Strep D Negative Control Latex for Strep Grouping latex reagent D			
3mL		R62048	
PathoDx Control Antigen Strep A, B, C Positive Control			
2mL		R62040	
PathoDx Control Antigen Strep D Positive Control			
2mL		R62046	
PathoDx Control Antigen Strep F, G Positive Control			
2mL		R62045	
PathoDx Strep A Group Latex			
3mL		R62030	
PathoDx Strep B Group Latex			
3mL		R62031	
PathoDx Strep C Group Latex			
3mL		R62032	
PathoDx Strep D Group Latex			
3mL		R62038	
PathoDx Strep F Group Latex			
3mL		R62034	
PathoDx Strep G Group Latex			
3mL		R62035	

PathoDx Extraction Reagents

for use with Strep A Kits and PathoDx Strep Grouping Kit

PathoDx Extraction Reagent 1			
7mL		R62050	
14mL		R62052	
PathoDx Extraction Reagent 2			
7mL		R62055	
14mL		R62057	
PathoDx Extraction Reagent 3			
14mL		R62060	

Streptex Latex Agglutination Test

for identification of Lancefield Groups A, B, C, D, F and G streptococci, using enzyme extraction

50 tests		R30950501	
200 tests		R30164701	

Streptex Rapid Latex Agglutination Test

for identification of Lancefield Groups A, B, C, F and G, using acid extraction

50 tests		R30950555	
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Streptex Acid Extraction Kit

a rapid acid extraction kit for use with Streptex kits to identify Lancefield Groups A, B, C, F, G streptococci

50 tests		R30951301	
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Streptex Accessories

Streptex/Wellcogen Disposable Cards			
50 slides		R30368601	
Streptex Extraction Enzyme			
25 tests		R30951001	
Streptex Latex Group A			
50 tests		R30950601	
Streptex Latex Group B			
50 tests		R30950701	
Streptex Latex Group C			
50 tests		R30950801	
Streptex Latex Group D			
50 tests		R30950901	
Streptex Latex Group F			
50 tests		R30951101	
Streptex Latex Group G			
50 tests		R30951201	
Streptex Positive Control Polyvalent Control			
2mL		R30164601	

Streptococcus pneumoniae – see also Wellcogen Bacterial Antigen Testing, page 44

Dryspot Pneumo

a latex agglutination assay for confirmation of *Streptococcus pneumoniae* from culture plates or positive blood cultures

60 tests		DR0420M	
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Treponema pallidum

Oxoid TPHA Test

a sensitive and specific passive haemagglutination test for the detection of antibody to *Treponema pallidum*

200 tests		DR0530M	
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Oxoid VDRL Test

a test reagent for the detection and quantitative assessment of reagin antibodies in syphilis screening

VDRL Carbon Antigen			
100mL		DR0520M	
VDRL Test Cards			
50 cards		DR0521M	
VDRL Test Kit			
100 tests		DR0525M	
500 tests		DR0526M	

48 Diagnostics

Enzyme Immunoassays

Enzyme Immunoassays

Enzyme immunoassays should be stored at 2–8°C.

Gastroenteritis: Bacterial

IDEIA Amplified Hp StAR

for detection of *Helicobacter pylori* antigen in human stool samples; may be used to diagnose infection, monitor treatment or confirm eradication

96 wells	K663011-2	
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ProSpecT Campylobacter Microplate Assay

a direct, qualitative enzyme immunoassay for detection of *Campylobacter* specific antigen in fresh or preserved faecal specimens

48 wells	R2476048	
96 wells	R2476096	

ProSpecT C. difficile Toxin A/B Microplate Assay

a direct, qualitative enzyme immunoassay for detection of *Clostridium difficile* Toxin A/B in fresh, frozen or Cary-Blair preserved faecal specimens

96 wells	R244596	
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ProSpecT Shiga Toxin E. coli Microplate Assay

a direct, qualitative enzyme immunoassay for detection of *E. coli* shiga Toxin 1 and 2 in fresh or preserved faecal specimens

48 wells	R2474048	
96 wells	R2474096	

Gastroenteritis: Viral

IDEIA Norovirus

a qualitative EIA for direct detection of Norovirus antigen in human faecal specimens

96 wells	K604411-2	
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ProSpecT Adenovirus Microplate Assay

a direct, qualitative enzyme immunoassay for detection of Adenovirus specific antigen in faecal specimens

96 wells	R240096	
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ProSpecT Astrovirus Microplate Assay

a unique, amplified enzyme immunoassay for detection of Astrovirus in faecal specimens

96 wells	R240196	
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ProSpecT Rotavirus Microplate Assay

a direct enzyme immunoassay for detection of Rotavirus in faecal specimens

96 wells	R240396	
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Gastroenteritis

Rapid Detection with Oxoid Tests

The sooner the cause of gastroenteritis outbreaks can be detected, the sooner infection control procedures can be put in place to stop the spread of disease and limit the damage.

Oxoid IDEIA and ProSpecT rapid enzyme immunoassays for the diagnosis of:

Adenovirus	Astrovirus
<i>Campylobacter</i>	<i>C. difficile</i>
<i>H. pylori</i>	Norovirus
Rotavirus	Shiga Toxin <i>E. coli</i>



- Suitable for manual or automated testing
- Quick and easy to perform
- Sensitive and specific results in less than 2 hours

See this page for further details.

The Xpect range of immunochromatographic assays provides microbiologists with simple, easy-to-use diagnostic tests for enteric disease.

- Accurate results within 20 minutes
- Simple procedure
- Minimal hands-on time
- Long shelf life
- Xpect tests are available for:
C. difficile Toxin A/B
Giardia
Cryptosporidium
Giardia/*Cryptosporidium*
Rotavirus



Enzyme Immunoassays

Lyme Disease

IDEIA Borrelia burgdorferi, IgG

for detection of human serum IgG antibodies to *Borrelia burgdorferi*

96 wells		K602911-2	
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IDEIA Borrelia burgdorferi, IgM

for detection of human serum IgM antibodies to *Borrelia burgdorferi*

96 wells		K603011-2	
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IDEIA Lyme Neuroborreliosis

for detection of intrathecally produced human IgG and IgM antibodies to *Borrelia burgdorferi* in paired CSF and serum samples

96 wells		K602811-2	
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Parasitology

ProSpecT Cryptosporidium Microplate Assay

a direct, qualitative enzyme immunoassay for detection of *Cryptosporidium* specific antigens in fresh or preserved faecal specimens

24 wells		R2454024	
96 wells		R2454096	
Sample Panel for use with ProSpecT Cryptosporidium Microplate Assay; contains 5 positive and 5 negative vials			
10 vials		R244803	

ProSpecT Entamoeba histolytica Microplate Assay

a direct, qualitative enzyme immunoassay for detection of *E. histolytica* specific antigen in fresh faecal specimens

48 wells		R2456048	
96 wells		R2456096	

ProSpecT Giardia/Cryptosporidium Microplate Assay

a direct, qualitative enzyme immunoassay for simultaneous detection of *Giardia* and *Cryptosporidium* specific antigen in fresh or preserved faecal specimens

96 wells		R2458496	
ProSpecT Giardia Controls for use with ProSpecT Giardia Microplate Assays; contains 2 positive and 2 negative vials			
4 vials		R24280	

ProSpecT Giardia EZ Microplate Assay

a direct, qualitative enzyme immunoassay for detection of *Giardia* specific antigen in fresh or preserved faecal specimens

96 wells		R2458596	
ProSpecT Giardia Controls for use with ProSpecT Giardia Microplate Assays; contains 2 positive and 2 negative vials			
4 vials		R24280	

ProSpecT Giardia Microplate Assay

a direct, qualitative enzyme immunoassay for detection of *Giardia* specific antigen in fresh or preserved faecal specimens

24 wells		R2458024	
96 wells		R2458096	
ProSpecT Giardia Controls for use with ProSpecT Giardia Microplate Assays; contains 2 positive and 2 negative vials			
4 vials		R24280	

Sexually Transmitted Diseases

IDEIA PCE Chlamydia

a highly sensitive and specific dual amplification EIA for detection of genus specific *Chlamydia* lipopolysaccharides

192 wells		K603211-2	
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IDEIA Chlamydia Accessories

IDEIA Chlamydia Blocking Reagents a selective blocking test for confirmation of IDEIA PCE Chlamydia		
40 tests		S604130-2
IDEIA Chlamydia Dry-Specimen Collection Kit, Male/Female for use on open, automated EIA processors with IDEIA PCE Chlamydia		
50 tests		S604430-2
IDEIA Chlamydia Specimen Collection Kit, Male/Female		
50 tests		S600730-2
IDEIA Chlamydia Transport Medium concentrated (x10) transport medium for use with IDEIA PCE Chlamydia		
25mL		S603830-2
IDEIA PCE Chlamydia/HSV Wash Buffer concentrated (x10), for use with IDEIA PCE Chlamydia and IDEIA Herpes Simplex Virus Amplified tests		
125mL		S603930-2

IDEIA Herpes Simplex Virus, Amplified

an amplified EIA for detection of Herpes Simplex Virus (HSV) in clinical samples

96 wells		K605711-2	
IDEIA Herpes Simplex Virus Blocking Reagents a selective blocking test for confirmation of positive results obtained in IDEIA HSV, Amplified			
40 tests		S603330-2	
IDEIA PCE Chlamydia/HSV Wash Buffer concentrated (x10), for use with IDEIA PCE Chlamydia and IDEIA Herpes Simplex Virus Amplified tests			
125mL		S603930-2	
IDEIA HSV Antigen Extraction Buffer for use with IDEIA HSV			
10mL		S601230-2	
IDEIA HSV Transport Medium for use with IDEIA HSV			
100mL		S605530-2	

Veterinary Use

Mycoplasma hyopneumoniae ELISA Kit

for detection of antibodies to *Mycoplasma hyopneumoniae* in porcine serum or colostrum

96 wells		K004311-9	
960 wells		K004321-9	

Pasteurella multocida Toxin ELISA Kit

a double antibody sandwich EIA for detection of toxigenic *Pasteurella multocida* in extracts of primary mixed bacterial cultures of nasal swabs taken from pigs

96 wells		K000911-9	
960 wells		K000921-9	
Accessory Reagents for PMT Serology reagents required to convert <i>Pasteurella multocida</i> Toxin ELISA from a bacterial assay to a serological assay			
96 tests		K003811-9	

50 Diagnostics

Immunofluorescence Assays

Immunofluorescence Assays

Immunofluorescence assays should be stored at 2–8°C.

Enterovirus

IMAGEN Enterovirus

a qualitative, direct immunofluorescence test for the confirmation of Enterovirus in cell culture

50 tests		K612311-2	
IMAGEN Enterovirus Positive Control Slide			
each		S612530-2	

Respiratory Viral Infections

IMAGEN Adenovirus

a qualitative immunofluorescence test for direct detection of Adenovirus in respiratory secretions and ophthalmic specimens, as well as detection and confirmation of Adenovirus in cell culture

50 tests		K610011-2	
IMAGEN Adenovirus Positive Control Slide			
each		S611330-2	

IMAGEN Human Metapneumovirus (hMPV)

a qualitative immunofluorescence test for direct detection of hMPV in respiratory specimens

50 tests		K612511-2	
IMAGEN hMPV Positive Control Slide			
each		S612830-2	

IMAGEN Influenza Virus A and B

a qualitative immunofluorescence test for direct detection and differentiation of Influenza A virus and Influenza B virus in respiratory specimens and cell culture

50 tests		K610511-2	
IMAGEN Influenza Virus A and B Positive Control Slide			
each		S611230-2	

IMAGEN Parainfluenza Virus Group

a qualitative immunofluorescence test for direct detection and confirmation of Parainfluenza virus antigens in respiratory specimens and cell culture

50 tests		K610311-2	
IMAGEN Parainfluenza Virus Positive Control Slide			
each		S611130-2	

IMAGEN Parainfluenza Virus Typing

a qualitative immunofluorescence test for direct detection and differentiation of Parainfluenza virus types 1, 2 and 3 antigens in respiratory specimens and cell culture

50 tests		K610411-2	
IMAGEN Parainfluenza Virus Positive Control Slide			
each		S611130-2	

IMAGEN Respiratory Screen

a qualitative, indirect immunofluorescence test for presumptive detection of Respiratory Syncytial Virus, Influenza A and B virus, Parainfluenza virus types 1, 2 and 3 and Adenovirus

100 tests		K612011-2	
IMAGEN Respiratory Screen Positive Control Slide			
each		S612130-2	

IMAGEN Respiratory Syncytial Virus (RSV)

a qualitative immunofluorescence test for direct detection of RSV in respiratory specimens and cell culture

50 tests		K610211-2	
IMAGEN Respiratory Syncytial Virus Positive and Negative Control Slides			
each		S610830-2	

IMAGEN Teflon™-Coated Slides

100 slides		S611430-6	
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PathoDx RSV Kit

an immunofluorescent test for detecting RSV

100 tests		R62370	
PathoDx RSV Control Slides for use with PathoDx RSV Kit			
5 slides		R62375	

PathoDx Respiratory Virus Panel

an immunofluorescent assay for detection of Influenza A and B, Adenovirus, Parainfluenza 1, 2, and 3 and Respiratory Syncytial Virus (RSV)

200 Tests		R62400	
PathoDx Respiratory Virus Panel Control Slides			
5 slides		R62414	
PathoDx Adenovirus Reagent			
2mL		R62407	
PathoDx Parainfluenza 1 Reagent			
2mL		R62408	
PathoDx Parainfluenza 2 Reagent			
2mL		R62409	
PathoDx Parainfluenza 3 Reagent			
2mL		R62410	
PathoDx RSV Reagent			
2mL		R62411	
PathoDx Influenza A Reagent			
2mL		R62405	
PathoDx Influenza B Reagent			
2mL		R62406	
PathoDx Respiratory Virus Panel Negative Control Reagent			
10mL		R62412	
PathoDx Respiratory Virus Panel Screening Reagent			
10mL		R62416	
PathoDx Respiratory Virus Panel Mounting Fluid			
15mL		R62413	

Sexually Transmitted Diseases

IMAGEN Chlamydia Kit

a qualitative, direct immunofluorescence test for detection of *Chlamydia* antigen

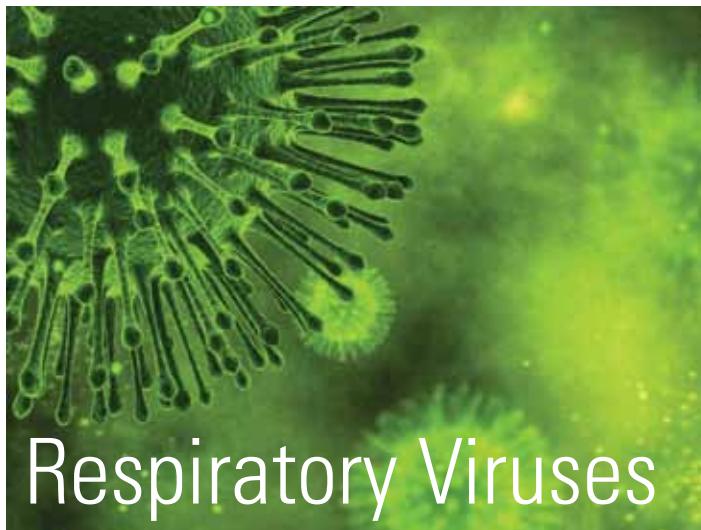
50 tests		K610111-2	
IMAGEN Chlamydia Collection Pack			
20 kits		S610730-2	
IMAGEN Chlamydia Positive Control Slide			
each		S610930-2	

IMAGEN Herpes Simplex Virus (HSV) Kit

a qualitative, direct immunofluorescence test for identification and differentiation of HSV1 and HSV2 in cell culture

50 tests		K610611-2	
IMAGEN HSV Positive Control Slide			
each		S611030-2	

Immunofluorescence Assays, Lateral Flow Assays



Respiratory Viruses

Fast and accurate detection with Oxoid products

The wide range of Oxoid immunofluorescence and lateral flow assays provide swift and easy identification of:

Influenza A&B

- IMAGEN Influenza Virus A and B – a qualitative immunofluorescence test for direct detection and differentiation of influenza A virus and influenza B virus in respiratory specimens and cell culture
- Xpect Flu A & B Test – a rapid, chromatographic immunoassay for the direct, qualitative detection of influenza A and influenza B viral antigens in respiratory specimens

Adenovirus

- IMAGEN Adenovirus – for direct detection of adenovirus in respiratory secretions and ophthalmic specimens, as well as detection and confirmation of adenovirus in cell culture

Human Metapneumovirus

- IMAGEN Human Metapneumovirus (hMPV) – for direct detection of hMPV in respiratory specimens

Parainfluenza

- IMAGEN Parainfluenza Virus Group – for direct detection and confirmation of parainfluenza virus antigens in respiratory specimens and cell culture
- IMAGEN Parainfluenza Virus Typing – for direct detection and differentiation of parainfluenza virus types 1, 2 and 3 antigens in respiratory specimens and cell culture

Respiratory Syncytial Virus

- IMAGEN Respiratory Syncytial Virus (RSV) – for direct detection of RSV in respiratory specimens and cell culture
- PathoDx RSV Kit – an immunofluorescent test for detecting RSV.

Respiratory Screening Panels and specimen transport products are also available.



PathoDx Herpes Typing Kit

an immunofluorescent assay for the detection and typing of Herpes Simplex Virus Types I and II

100 tests	R62250	
PathoDx Herpes Typing Control Slides		
5 Slides	R62251	

Lateral Flow Assays

Lateral flow assays should be stored at 2–8°C, unless otherwise stated.

RAPID Hp StAR

an amplified immunochromatographic assay for direct detection of *Helicobacter pylori* antigen in faecal samples, to diagnose infection or confirm eradication

20 tests	K671411-2	
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Xpect C. difficile Toxin A/B Test

a rapid, chromatographic immunoassay for the direct, qualitative detection of *Clostridium difficile* Toxin A &/or B in faecal specimen

20 tests	R24650	
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Xpect Cryptosporidium Test

a rapid, chromatographic immunoassay for the direct, qualitative detection of *Cryptosporidium* antigens in fresh, frozen or preserved faecal specimens

20 tests	R2451020	
Xpect Cryptosporidium Control for the Xpect Cryptosporidium or Xpect Giardia/Cryptosporidium Test Kits; contains 1 positive and 1 negative vial		
2 vials	R2451030	

Xpect Flu A & B Test

a rapid, chromatographic immunoassay for the direct, qualitative detection of Influenza A and Influenza B viral antigens in respiratory specimens

20 tests	R24600	
Xpect Flu A & B Control Swabs includes 20 Flu A swabs and 20 Flu B swabs		
20 tests	R246003	

Xpect Giardia Test

a rapid, chromatographic immunoassay for the direct, qualitative detection of *Giardia* antigens in fresh, frozen or preserved faecal specimens

20 tests	R2450020	
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Xpect Giardia/Cryptosporidium Test

a rapid chromatographic immunoassay for the direct, qualitative detection of *Giardia* and *Cryptosporidium* antigens in fresh, frozen or preserved faecal specimens

20 tests	R2450520	
Xpect Giardia/Cryptosporidium Control Kit for the Xpect Cryptosporidium, Xpect Giardia or Xpect Giardia/Cryptosporidium Test Kits; contains 1 Giardia positive, 1 Cryptosporidium positive and 1 negative vial		
3 vials	R2450530	

Xpect Legionella Test

a rapid, chromatographic immunoassay for the direct detection of *L. pneumophila* antigen in urine samples; store at 2–30°C

20 tests	R24680	
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52 Diagnostics

Lateral Flow, Collection and Transportation Products, Reagents and Stains

Xpect Rotavirus Test

a rapid chromatographic immunoassay for qualitative detection of rotavirus antigen in faecal samples

20 tests	R24655	
Xpect Rotavirus Control Kit contains 1 negative and 1 positive control		
2 vials	R246551	

Xpect RSV Test

a rapid, chromatographic immunoassay for the direct, qualitative detection of Respiratory Syncytial Virus (RSV) directly from nasopharyngeal specimens in neonatal and paediatric patients

30 tests	R24601	
Xpect RSV Control Kit contains 1 negative and 1 positive control		
2 vials	R246012	

Collection and Transportation Products

MicroTest Transport System

Media in 15mL tubes with glass beads

M4

contains gelatin, vancomycin, amphotericin B and colistin; for viruses, chlamydiae, ureaplasma, mycoplasma. Store at -25 to +8°C

12x3mL	R12502	
72x3mL	R12500	
M4 Female with 2 female plastic shafted swabs		
100x3mL	R12550	

M4RT

contains gelatin, gentamicin and amphotericin B; for viruses and chlamydiae; store at 2-30°C

12x3mL	R12506	
72x3mL	R12505	
M4RT Female with 2 female plastic shafted swabs		
100x3mL	R12552	
M4RT w/Micro-Tip Flocked Swab with 1 micro-tip nylon flocked swab		
100x3mL	R12566	
M4RT Male/Female with 1 female plastic shafted swab and 1 male stainless steel shafted swab		
100x3mL	R12578	

M5

contains vancomycin, amphotericin B, colistin and protein stabilizers; for viruses, chlamydiae, ureaplasma, mycoplasma. Store at -25 to +8°C

12x3mL	R12516	
72x3mL	R12515	

Other Transport Swabs

Store at 2-25°C

Amies Agar Gel		
10x50	TS0001A	
Amies Agar Gel with Charcoal		
10x50	TS0002A	
Amies Liquid		
10x50	TS0003A	
Amies Agar Gel Mini Tip: Firm Applicator Wire		
10x50	TS0012A	

Reagents and Stains

Reagents

BactiDrop Reagents

BactiDrop Reagents and Stains are presented in crushable ampoules encased in protective plastic sheaths with convenient dropper dispenser tips; store at 20-25°C.

BactiDrop Desoxycholate (10%) for bile solubility reaction		
50 amp.	R21508	
BactiDrop Ferric Chloride (10%) for detection of phenylalanine deamination		
50 amp.	R21514	
BactiDrop Indole Kovacs for detection of the ability to split indole from the tryptophan molecule; for use with Indole broth		
50 amp.	R21522	
BactiDrop Nitrate A to test for the ability to reduce nitrate to nitrite or free nitrogen gas, in conjunction with Nitrate Reagent B		
50 amp.	R21536	
BactiDrop Nitrate B to test for the ability to reduce nitrate to nitrite or free nitrogen gas, in conjunction with Nitrate Reagent A		
50 amp.	R21538	
BactiDrop Oxidase to test for the presence of the oxidase enzyme		
50 amp.	R21540	
BactiDrop Potassium Hydroxide (10%) for preparation of clinical specimens for microscopic examination of fungal elements		
50 amp.	R21524	
BactiDrop PYR for rapid, presumptive identification of Group B streptococci and enterococci; use with PYR/Esculin disc* - see page 40		
50 amp.	R21544	
BactiDrop Spot Indole (DMAC) to test for the ability to split indole from the tryptophan molecule, by the spot test method		
50 amp.	R21550	

Microbact Reagents

Store at 2-8°C.

Microbact Reagent Indole Kovacs		
10mL	MB0209A	
Microbact Reagent Spot Indole DMACA		
10mL	MB1448A	

Other Reagents

Store at 2-8°C; unless otherwise stated.

Ninhydrin Reagent detects sodium hippurate hydrolysis; use with Hippurate disc - see page 39		
25mL	R21238	
Nitrate Reagent A for AFB* use in conjunction with Nitrate Reagent B for AFB		
25mL	R21243	
Nitrate Reagent B for AFB* use in conjunction with Nitrate Reagent A for AFB		
25mL	R21244	
Spot Indole Reagent* p-dimethylaminocinnamaldehyde (DMACA); for detection of the ability to split indole from the tryptophan molecule; store at 2-30°C		
25mL	R21245	

*NOT CE marked

Stains

BactiDrop Stains

Store ampoules at 20–25°C; unless otherwise stated.

BactiDrop Acridine Orange a fluorescent stain for detecting bacteria in body fluids			
50 amp.	R21502		
BactiDrop Calcofluor White a fluorescent stain for fungi, <i>Microsporidium</i> , <i>Acanthamoeba</i> and <i>Pneumocystis</i> ; store at 15–30°C			
50 amp.	R21507		
BactiDrop Dobell & O'Connor Iodine for staining protozoa			
50 amp.	R21510		
BactiDrop India Ink for staining encapsulated microorganisms			
50 amp.	R21518		
BactiDrop Lactophenol Aniline Blue for staining fungal elements			
50 amp.	R21526		
BactiDrop Lugol's Iodine for trichrome stain procedure			
50 amp.	R21528		

Other Stains

Gram stains are stored at 15–30°C; other stains at 20–25°C.

Gram Stain Kit includes 1 each of crystal violet, decolorizer, iodine, safranin and a tray			
4x250mL	R40080		
Gram Crystal Violet			
250mL	R40052		
5x250mL	R40053		
3.78 litres	R40073		
Gram Decolorizer			
250mL	R40054		
5x250mL	R40055		
3.78 litres	R40075		
Gram Iodine			
250mL	R40056		
5x250mL	R40057		
3.78 litres	R40077		
Gram Safranin			
250mL	R40058		
5x250mL	R40059		
3.78 litres	R40079		
Gram Stain Kit Tray holds 4x250mL bottles			
each	R40081		
TB Auramine-Rhodamine T* a fluorescent stain for microscopic detection of AFB			
250mL	R40090		
5x250mL	R40190		
TB Decolorizer, Truant-Moore* (5% Acid Alcohol) for TB Auramine O and TB Auramine-Rhodamine T fluorescent stains			
250mL	R40107		
5x250mL	R40207		
TB Kinyoun AFB Stain Kit* includes 2 Kinyoun, 2 Decolorizer and 2 Methylene Blue			
6x250mL	R40112		
TB Potassium Permanganate * a counterstain for AFB Fluorescent Stain			
250mL	R40092		
5x250mL	R40192		
Trichrome (Wheatley) * for detection and differentiation of intestinal parasites			
250mL	R40025		

Stain Controls

Store stain controls at 20–25°C.

QC-Slide AFB Stain Control* heat fixed quality control slide for acid-fast bacilli stain procedures			
10 slides	R40144		
45 slides	R40146		
QC-Slide Cryptosporidium Stain Control* methanol fixed quality control slide for modified acid-fast stain procedures			
10 slides	R40152		
45 slides	R40154		
QC-Slide Gram Stain Control* heat fixed quality control slide for Gram stain procedures			
10 slides	R40140		
45 slides	R40142		
QC-Slide Microsporidia Stain Control* methanol fixed quality control slide for <i>Microsporidium</i> stain procedures			
10 slides	R40156		
45 slides	R40158		
QC-Slide Protozoa Stain Control* zinc PVA fixed quality control slide for trichrome and other parasitology stain procedures			
10 slides	R40148		
45 slides	R40150		

Laboratory Supplies

Microbact Mineral Oil

Store at 10–30°C.

50mL	MB1093A		
Polysorbate 80 Hydrolysis Substrate Concentrate Store at 2–8°C.			
5mL	R21276		

Equivalence Turbidity Standards

Store at 20–25°C.

McFarland Equivalence Turbidity Standard Set*

1 each of 0.5, 1.0, 2.0, 3.0 and 4.0, with a visual comparison card to aid interpretation; tube dimensions 15x103mm			
5 tubes	R20421		

Individual McFarland Equivalence Turbidity Standard Tubes*

McFarland Equivalence Turbidity Standard 0.5*			
each	R20410		
McFarland Equivalence Turbidity Standard 1.0*			
each	R20411		
McFarland Equivalence Turbidity Standard 2.0*			
each	R20412		
McFarland Equivalence Turbidity Standard 3.0*			
each	R20413		
McFarland Equivalence Turbidity Standard 4.0*			
each	R20414		
McFarland Equivalence Turbidity Standard 5.0*			
each	R20415		

BAX® System

BAX® System, Tests and Components

The DuPont Qualicon BAX® System allows food laboratories to quickly and accurately detect microorganisms. Computer-generated results are clearly displayed on-screen.

The DuPont Qualicon BAX® System Q7 is available in Europe, Canada, Australia and New Zealand from your local Oxoid representative.

Automated BAX® System Q7 start up package

PCR cycler/detector, computer/monitor/keyboard/mouse/printer, BAX® software/ Microsoft® Windows® based, dry block heaters (2), cooling blocks (3), capping/decapping tools, pipettes, disposables to run the system, 1 year warranty.

each		QB0003H	†
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BAX® System Real-Time Campylobacter coli/jejuni/lari Assay

96 tests		QB3449C	
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BAX® System Real-Time Staphylococcus aureus Assay

96 tests		QB2689C	
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BAX® System Real-Time Vibrio cholerae/parahaemolyticus/vulnificus Assay

96 tests		QB3877C	
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BAX® System E. sakazakii (Cronobacter) Assay

96 tests		QB0657C	
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BAX® System Escherichia coli O157:H7 MP Assay

96 tests		QB0673C	
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BAX® System Genus Listeria 24E Assay

96 tests		QB8135C	
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BAX® System Listeria monocytogenes 24E Assay

96 tests		QB8125C	
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BAX® System Salmonella Assay

96 tests		QB0608C	
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BAX® System Yeast and Mould Assay

96 tests		QB0682C	
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BAX® Yeast and Mould Supplement Kit

96 tests		QB0684C	
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BAX® System Reverse Transcriptase Listeria Assay

BAX® System Reverse Transcriptase Listeria PCR Kit:

PCR kit for detection of Listeria species from environmental samples in less than 8 hours.

N.B. Samples tested using BAX® System Reverse Transcriptase Listeria PCR Kit must be collected using the BAX® System Reverse Transcriptase Listeria Environmental Swipes (Order code: QB6702C) and BAX® System Reverse Transcriptase Listeria DV Buffer (Order code: QB3781C).

96 tests		QB3774C	
BAX® System Reverse Transcriptase Listeria Environment Swipes			
100 Swipes		QB6702C	
BAX® System Reverse Transcriptase Listeria DV Buffer			
100 units		QB3781C	

Auxiliary pack for BAX® System Reverse Transcriptase Listeria Assay
This optional auxiliary pack contains; pipettor; stepper and sealing barrier tips; deep well plate and sealing film; vortex mixer microcentrifuge tubes; micro-tube rack; microtube dry block insert

each		QB5166H	
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BAX® System Accessories

BAX® Yeast and Mould – Disrupting device

each		QB0169C	
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Cluster Tube Caps

120 Strips		QB0072D	
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Cluster Tube Capping/Decapping Tool

each		QB0064D	
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Cluster Tubes

10x96		QB0071D	
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Dry Block Insert for use with the Dry Block Instrument

each		QB0076D	
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Dry Block Instrument 220V

each		QB0078D	
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Finn Pipette – 8 channel 5–50µL

each		QB0107D	
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Finn Pipette – Stepper 10µL–5mL

each		QB0105D	
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Lysate Cooling Block Assembly

each		QB0070D	
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PCR Low Profile Tube Capping/Decapping Tool

each		QB0290D	
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PCR Cooling Block Assembly

each		QB0037D	
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PCR Tube Holder Tray for Low Profile Tubes

each		QB0102D	
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Pipettor – Finn 20–200µL adjustable

each		QB0104D	
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Pipettor – Finn 5–50µL adjustable

each		QB0103D	
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Powder Free Nitrile Gloves

100		QB0049D	
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Tip 250µL with no Barrier

10x96		QB0110D	
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Tip 100µL Extended with Barrier

10x96		QB0109D	
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Tip 5mL for Stepper Pipette			
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25		QB0106D	
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Food Microbiology

PCR that couldn't be simpler

The DuPont Qualicon BAX® System Q7 offers advanced DNA-based detection for a broad range of sampling applications from ingredients to finished products.

- Real-time PCR and probe-based detection provide accurate, reliable results in hours not days
- Load-it and leave-it operation – tableted reagents minimize hands-on time
- Assays available for a wide range of organisms – *Vibrio* assay recently released
- Efficient working, as different organisms can be tested in the same run – up to 96 samples per batch
- Easy-to-follow screen prompts make the system simple to use
- Results clearly displayed as + or - icons, eliminating the need for expert interpretation.

The DuPont Qualicon BAX® System Q7 is available in Europe, Canada, Australia and New Zealand from your local Oxoid representative. See page 54 for more details.

BAX® is a trademark or registered trademark of E. I. du Pont de Nemours.

Culture Media for the BAX® System

Information on the preparation of culture media in this section is intended as an aid to purchasing and relates to use with BAX® System Q7 test kits, only. Please refer to the instructions for use of the relevant BAX® System Assay.

Campylobacter jejuni/coli/lari

Bolton Selective Enrichment Broth

recommended as an enrichment medium for the BAX® System Real-Time *Campylobacter jejuni/coli/lari* Assay

Bolton Broth Base			
500g	for 18.1 litres medium	CM0983B	
Bolton Broth Selective Supplement			
10 vials	for 500mL medium	SR0183E	

Buffered Peptone Water see page 56

Buffered Peptone Water (ISO) see page 56

Cronobacter sakazakii (formerly *Enterobacter sakazakii*)

Brain Heart Infusion Broth

recommended as a regrowth medium for the BAX® System *Enterobacter sakazakii* Assay

500g	for 13.5 litres medium	CM1135B	
2.5kg	for 67.6 litres medium	CM1135R	

Modified LST with Vancomycin

recommended as a pre-enrichment medium for the BAX® System *Enterobacter sakazakii* Assay

Lauryl Tryptose Broth			
500g	for 14.0 litres medium	CM0451B	
2.5kg	for 70.0 litres medium	CM0451R	
Sodium Chloride Bacteriological			
500g	for 17.1 litres medium	LP0005B	
Vancomycin Supplement			
10 vials	for 300mL medium	SR0186E	

Escherichia coli O157:H7

BAX® *E. coli* O157:H7 MP Broth

recommended as an enrichment broth for the BAX® System *E. coli* O157:H7 MP Assay

2.5kg	for 111.1 litres medium	CM1076R	
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Modified EC Broth

2.5kg	for 68.3 litres medium	CM1037R	
10kg	for 273.2 litres medium	CM1037G	
Novobiocin Supplement			
10 vials	for 500mL medium	SR0181E	



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Culture Media for the BAX® System, Lateral Flow System

Listeria monocytogenes and *Listeria* genus

24 Listeria Enrichment Broth (24 LEB)

recommended as a 24 hour enrichment broth for the BAX® System Genus Listeria 24E Assay and the BAX® System *Listeria monocytogenes* 24E Assay

24 LEB Base			
500g	for 11.5 litres medium	CM1107B	
24 LEB Selective Supplement			
10 vials	for 500mL medium	SR0243E	
24 LEB Dry-Bags without filter			
5 bags	for 5x20 litres medium	DB1107V	
24 LEB Buffer Supplement			
24 bottles	24x10mL	B01204E	
24 LEB Buffer Supplement			
10 bottles	24x10mL	B01204M	

Salmonella

Brain Heart Infusion Broth

recommended as a regrowth medium for specific samples for the BAX® System *Salmonella* Assay when following either of the AFNOR ISO 16140 or AOAC RI validated protocols

500g	for 13.5 litres medium	CM1135B	
2.5kg	for 67.6 litres medium	CM1135R	

Buffered Peptone Water

recommended as primary enrichment medium for BAX® System *Salmonella* Assay when following the AFNOR ISO 16140 validated protocol

500g	for 25.0 litres medium	CM0509B	
2.5kg	for 125.0 litres medium	CM0509R	
5kg	for 250.0 litres medium	CM0509T	
Buffered Peptone Water Dry-Bags			
10 bags	for 10x20 litres medium	DB0509M	
Buffered Peptone Water Dry-Bags without filters			
10 bags	for 10x20 litres medium	DB0509W	

Buffered Peptone Water (ISO)

an alternative, ISO compliant Buffered Peptone Water for use as a primary enrichment medium for BAX® System *Salmonella* Assay

500g	for 25.0 litres medium	CM1049B	
2.5kg	for 125.0 litres medium	CM1049R	
5kg	for 250.0 litres medium	CM1049T	
Buffered Peptone Water (ISO) Dry-Bags			
10 bags	for 10x20 litres medium	DB1049M	
Buffered Peptone Water (ISO) Dry-Bags without filters			
10 bags	for 10x20 litres medium	DB1049W	

Novobiocin Supplement

to be added at 10mg/l to Buffered Peptone Water for primary enrichment of dairy samples (except milk powder) for BAX® System *Salmonella* Assay when following an AFNOR ISO 16140 validated protocol

10 vials	for 500mL medium	SR0181E	
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Lactose Broth

recommended as a primary enrichment medium for specific samples for BAX® System *Salmonella* Assay when following the AOAC RI validated protocol

500g	for 38.5 litres medium	CM0137B	
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Milk Powder (Skimmed)

recommended as primary enrichment medium for specific samples for the BAX® System *Salmonella* Assay when following the AOAC RI validated protocol

500g	for 5.0 litres medium	LP0031B	
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Tryptone Soya Broth

recommended as a primary enrichment medium for specific samples for the BAX® System *Salmonella* Assay when following the AOAC validated protocol

500g	for 16.7 litres medium	CM0129B	
2.5kg	for 83.3 litres medium	CM0129R	
5kg	for 166.7 litres medium	CM0129T	

Staphylococcus aureus

Brain Heart Infusion Broth with Sodium Chloride

recommended as an enrichment broth for ground beef samples for BAX® System *Staphylococcus aureus* Assay. Use at double strength, with 140g/litre sodium chloride

500g	for 6.75 litres medium	CM1135B	
2.5kg	for 33.8 litres medium	CM1135R	
Sodium Chloride Bacteriological			
500g	for 3.5 litres medium	LP0005B	

Giolitti-Cantoni Broth with Potassium Tellurite and Tween™ 80 (GCTT)

recommended as an enrichment broth for infant formula samples when using the BAX® System *Staphylococcus* Assay

Giolitti-Cantoni Broth Base			
500g	for 9.2 litres medium	CM0523B	
Potassium Tellurite 3.5%			
10x2mL		SR0030J	
Polysorbate 80 Hydrolysis Substrate Concentrate†			
5mL		R21276	

† polysorbate 80 hydrolysis substrate concentrate = polyoxyethylene sorbitans mono-oleate

Lateral Flow System Range

Lateral Flow System Listeria

45 strips		LF0002S	
Listeria Medium including 10g supplement			
500g	for 9.4 litres medium	LF0070B	

Lateral Flow System Salmonella

45 strips		LF0009S	
Salmonella Medium			
500g	for 8.5 litres medium	LF0011B	

Lateral Flow System E. coli O157

45 strips		LF0003S	
E. coli O157 Medium			
500g	for 20 litres medium	LF0080B	



Microbial Identification and Characterization

Pinpoint contamination in under 8 hours

The DuPont Qualicon RiboPrinter® Microbial Characterization System provides rapid, accurate identification and characterization of microorganisms from raw material, final products or the production environment.

- Automatically process up to 8 bacterial isolates at a time
- Strain level results produced in less than 8 hours
- New batches of up to 8 isolates can be loaded every 2 hours
- Comes with a database of over 6900 unique RiboPrints
- Adds results from your own isolates to continuously expand and customize the database
- Compares results down to strain level across sites to pinpoint sources of contamination quickly and easily
- Automated system simplifies operator training and minimizes errors

Sophisticated data analysis eliminates subjective interpretation of results.

RiboPrinter® is a trademark or registered trademark of E. I. du Pont de Nemours.

RiboPrinter® Microbial Characterization System

The DuPont Qualicon RiboPrinter® is available in Europe, Canada, Australia and New Zealand from your local Oxoid representative.

The RiboPrinter® Microbial Characterization Start-Up Pack

Includes RiboPrinter characterization unit; flat-screen LCD monitor; computer with CD-RW and USB ports for connecting peripherals; online help manual; RiboPrinter system software with data security tools for compliance with 21 CFR Part 11; USB mass storage device for data transfer; uninterrupted power supply; heat treatment station; sample preparation rack; hand-held mixer

each		QR0021H	
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EcoR I RiboPrinter® Kit

48 tests		QR0533C	
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PVU II RiboPrinter® Kit

48 tests		QR0601C	
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No-Enzyme RiboPrinter® Kit

48 tests		QR0641C	
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Validation Package

Includes user requirement specification; functional requirement specification; test plan; Installation Qualification Protocol; Operational Qualification Protocol (OQP) Vols 1,2 and 3; Batch Protocol; Performance Qualification Protocol; Part 11 White Paper.

2xCD ROM		QR0002S	
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Riboprinter System Accessories

DNA Prep and MP insert			
48 tests	6x probe, substrate, conjugate and DNA prep packs	QR3120C	
DNA Preparation Reagents with ECOR I Restriction Enzyme			
48 tests	6x ECOR I enzyme vials, lysing agents A and B, lactic agent	QR0517C	
DNA Preparation Reagents with PVU II Restriction Enzyme			
48 tests	6x PVU II enzyme vials, lysing agents A and B, lactic agent	QR0600C	
DNA Preparation Reagents without Restriction Enzyme			
48 tests	6x lysing agents A and B, lactic agent	QR0526C	
ECOR I RiboPrinter Kit			
48 tests	(QR0517C, QR0536C, QR3118C, QR3120C & QR3116C)	QR0533W	
Gel Cassette & Membrane			
6+6		QR0536C	
MP Base			
6	Unit for holding reagents for detection (QR3120C) fits directly into the RiboPrinter)	QR3116C	
Purified Water			
48 tests	2 x containers, each sufficient for 3-4 batches	QR3118C	
PVU II RiboPrinter Kit			
48 tests	QR0600C, QR0536C	QR0601C	
Sample Set Prep Boxes			
480 tests		QR0464C	



58 Environmental Monitoring and Process Simulation

Air Sampler, Swabs, Culture Media

Oxoid Air Sampler

The Oxoid Air Sampler comes in an Oxoid carrying case, with a sampling head, NIST calibration certificate, manual, warranty and battery charger.

Aluminium head for 90mm plates			
each		EM0100A	
Stainless Steel head for 90mm plates			
each		EM0100S	
Aluminium head for 55mm plates			
each		EM0355A	
Stainless Steel head for 55mm plates			
each		EM0355S	

Oxoid Air Sampler Accessories

Aluminium Sampling Head and Adaptor for 90mm plates			
each		EM0190A	
Stainless Steel Sampling Head and Adaptor for 90mm plates			
each		EM0290A	
Aluminium Sampling Head for 55mm plates			
each		EM0155A	
Stainless Steel Sampling Head for 55mm plates			
each		EM0255A	
Soft Carrying Case			
each		EM0104A	
Oxoid Hard Carrying Case			
each		EM0205A	
Aluminium Carrying Case			
each		EM0105A	
Infra Red Remote Control			
each		EM0108A	
Wall/Table Base Plate			
each		EM0109A	
Table Tripod			
each		EM0107A	
Floor Tripod			
each		EM0106A	
Battery Charger (110V)			
each		EM0102A	
Battery Charger (220V)			
each		EM0101A	
Oxoid Air Sampler PC Connecting Cable			
each		EM0111A	
Oxoid Air Sampler PC Connecting Software			
each		EM0110A	
Pyramid Quality Check (for customer use)			
each		EM0100P	
Calibration			
each		EM0100C	
12 Month Extended Service Agreement (including single calibration)			
each		EM0900A	

Qualification Documentation

IQ			
each		EM0800A	
OQ			
each		EM0800B	
PQ			
each		EM0800C	

Environmental Monitoring Swabs

Ideal for use in the environmental monitoring of clean rooms, isolators and other critical areas; triple wrapped, irradiated and VHP proof

Single Tube Swab Kits

200		TS0954C	
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Prepared Media

irradiated, triple-wrapped media

Tryptone Soya Agar

90mm Petri dishes			
10		P00821B	
90mm Petri dishes VHP proof			
10		P00777B*	
55mm contact plates			
10		P00262D	

Sabouraud Dextrose Agar

90mm Petri dishes			
10		P00410B	
55mm contact plates			
10		P00394D	

Dehydrated Media

R2A Agar

a medium for the enumeration of heterophilic bacteria from water samples

500g	for 27.6 litres medium	CM0906B	
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Sabouraud Dextrose Agar

acid pH medium for isolation of dermatophytes and other yeasts and moulds. This can be made selective using chloramphenicol.

500g	for 7.7 litres medium	CM0041B	
2.5kg	for 38.5 litres medium	CM0041R	
5kg	for 77.0 litres medium	CM0041T	

Tryptone Soya Agar

a general purpose medium for growth of a wide variety of organisms; meets the formula specified in EP/USP/JP

500g	for 12.5 litres medium	CM0131B	
2.5kg	for 62.5 litres medium	CM0131R	
5kg	for 125.0 litres medium	CM0131T	

Process Simulation

Dehydrated Media

Cold Filterable Tryptone Soya Broth

a gamma-irradiated, cold filterable Tryptone Soya Broth suitable for microbiological media fill trials in the pharmaceutical industry

500g	for 16.7 litres medium	CM1065B	
2.5kg	for 83.3 litres medium	CM1065R	
5kg	for 167.0 litres medium	CM1065T	
25kg	for 833.0 litres medium	CM1065K	

Cold Filterable Vegetable Peptone Broth

a gamma-irradiated, cold filterable Vegetable Peptone Broth suitable for microbiological media fill trials in the pharmaceutical industry, made using raw materials free from animal-derived material

500g	for 16.1 litres medium	VG0104B	
5kg	for 161.0 litres medium	VG0104T	

BioProcess Containers (BPCs)

BPCs are intended for use in process simulations, either as a liquid placebo prior to sterile filtration, or as a growth medium for a solid placebo added downstream of processing. Bags of 50 litres and over are supported within the BPC.

Cold Filterable Tryptone Soya Broth in BPCs

ready-to-use cold filterable Tryptone Soya Broth in BPCs, which simply plug into media fill processing lines.

1L		BP1065A	
10L		BP1065C	
20L		BP1065E	

Cold Filterable Vegetable Peptone Broth in BPCs

ready-to-use cold filterable Vegetable Peptone Broth, a vegetable based alternative to TSB, in BPCs

1L		BP0104A	
10L		BP0104C	
20L		BP0104E	

BPC Tubing Connectors

Readymate to male Lynx	BP0010A	
Readymate to female Lynx	BP0020A	
Readymate to male KPC	BP0030A	
Readymate to female KPC	BP0040A	
Readymate to male Opta	BP0050A	
Readymate to female Opta	BP0060A	
Readymate to 2x Readymate	BP0070A	
Readymate to steam through	BP0080A	

Miscellaneous

Sundries, Publications

Sundries

Aluminium Test Tube Caps

Aluminium Test Tube Caps (12mm)			
1x12		TA0001A	
Aluminium Test Tube Caps (16mm)			
1x12		TA0002A	
Aluminium Test Tube Caps (19mm)			
1x12		TA0003A	
Aluminium Test Tube Caps (25mm)			
1x12		TA0004A	

Transport Swabs

Amies Agar Gel			
10x50		TS0001A	
Amies Agar Gel with Charcoal			
10x50		TS0002A	
Amies Liquid			
10x50		TS0003A	
Amies Agar Gel Mini Tip: Firm Applicator Wire			
10x50		TS0012A	

Publications

The Development, Manufacture and Control of Microbiological Culture Media by E.Y. Bridson

each		LT0445A	
The Oxoid Manual			
each		LT0001A	
Food-borne Pathogens, Monograph Number 2 <i>Listeria</i>			
each		LT0463A	
Food-borne Pathogens, Monograph Number 3 <i>Campylobacter</i>			
each		LT0504A	
Food-borne Pathogens, Monograph Number 4 <i>Clostridium perfringens</i> and <i>Bacillus cereus</i>			
each		LT0569A	

60 Food Testing

Food Allergen Assays

Food Allergen Assays

ELISA Systems' kits are a comprehensive range of microwell ELISA assays for detecting and quantifying allergen proteins and residues in food and swab samples.

ELISA Assay Kits

Each kit contains 48 antibody-coated microwells, extraction solution, wash solution, conjugate, substrate, stop solution, controls, microwell holder, certificate of analysis and instructions.

Almond Residue Detection Kit (ELISA Systems code ESARD-48)			
48 wells		ESARD-48	
Buckwheat Residue Detection Kit (ELISA Systems code ESBWPRD-48)			
48 wells		ESBWPRD	
Casein Residue Detection Kit (ELISA Systems code ESCASPRD-48)			
48 wells		ESCASPRD	
Crustacean Residue Detection Kit (ELISA Systems code ESCRURD-48)			
48 wells		ESCRURD	
Egg Residue Detection Kit (ELISA Systems code ESERD-48)			
48 wells		ESERD-48	
Enhanced Egg Residue Detection Kit (ELISA Systems code ESEGG-48)			
48 wells		ESEGG-48	
Gliadin Residue Detection Kit (ELISA Systems code ESGLI-48)			
48 wells		ESGLI-48	
Hazelnut Residue Detection Kit (ELISA Systems code ESHRD-48)			
48 wells		ESHRD-48	
Lupin Residue Detection Kit (ELISA Systems code ESLFP-48)			
48 wells		ESLFP-48	
Milk (β -Lactoglobulin) Residue Detection Kit (ELISA Systems code ESMRDBLG-48)			
48 wells		ESMRDBLG	
Mustard Seed Protein Residue Detection Kit (ELISA Systems code ESMUS-48)			
48 wells		ESMUS	
Peanut Residue Detection Enhanced Kit (ELISA Systems code ESPRDT-48)			
48 wells		ESPRDT-48	
Sesame Residue Detection Kit (ELISA Systems code ESSESRD-48)			
48 wells		ESSES RD	
Soy Protein Residue Detection Kit (ELISA Systems code ESSOYPRD-48)			
48 wells		ESSOYPRD	
Soy Residue Detection Kit (ELISA Systems code ESSRD-48)			
48 wells		ESSRD-48	

Swab Sampling Kit

Use with ELISA Systems allergen assays for environmental sampling. Each kit contains 10 sterile swabs, 10 vials of sterile swab wetting solution and instructions.

Food Allergen Swab Kit (ELISA Systems code ESSWB-10)			
10 swabs		ESSWB-10	

Allergen Testing Sundry Items

Top-up concentrates for use with ELISA Systems allergen assays

Extraction Solution (Standard) 20x concentrate (ELISA Systems code ESEXT)			
25mL	20x conc.	ESEXT	
Extraction Solution (Polyphenol) 20x concentrate (ELISA Systems code ESADDSOL)			
25mL	20x conc.	ESADDSOL	
Wash Solution 20x concentrate (ELISA Systems code ESWASH)			
25mL	20x conc.	ESWASH	

The ELISA Systems range of quick and easy-to-use food allergen tests kits is now available alongside Oxoid products in Europe, Australia and New Zealand.

Manufactured in Australia by ELISA Systems.



Food Allergens

Are you fulfilling your duty of care?

Food manufacturers are finding that it is increasingly important to test food products and ingredients for allergens, as part of their allergen management plan, to ensure that products have not been contaminated via raw materials, production lines or the environment in general.

- A simple extraction process minimizes preparation time
- Suitable for qualitative detection and quantification to low levels
- Swab kit available for environmental sampling
- Test kits are available for:

Almond	Lupin
Buckwheat	Milk (separate tests for Casein and Beta-Lactoglobulin)
Crustacean	Mustard
Egg	Peanut
Gluten (Gliadin)	Sesame
Hazelnut	Soy (separate tests for Soy Bean Protein, Soy Flour Protein)



Precis Methods

Rapid culture methods for the enrichment, isolation and presumptive identification of important food pathogens in just 2 days.

Listeria Precis Method

a rapid culture method for the enrichment, isolation and identification of *Listeria monocytogenes* and *Listeria* spp. in just 2 days. Validated by AFNOR to ISO 16140 for all food, animal feed and environmental samples. Use O.B.I.S. mono (ID0600M) for rapid confirmation.

ONE Broth-Listeria

for selective enrichment of *Listeria* spp. from food samples in 24 hours

ONE Broth-Listeria Base			
500g	for 11.4 litres medium	CM1066B	
2.5kg	for 57.0 litres medium	CM1066R	
ONE Broth-Listeria Selective Supplement			
10 vials	for 500mL medium	SR0234E	
10 vials	for 2.25 litres medium	SR0234B	

Brilliance Listeria Agar

a chromogenic agar for the selective growth and differentiation of *Listeria monocytogenes* and *Listeria* spp.

Brilliance Listeria Agar Base			
500g	for 7.4 litres medium	CM1080B	
Brilliance Listeria Selective Supplement			
10 vials	for 500mL medium	SR0227E	
Brilliance Listeria Differential Supplement			
10 vials	for 500mL medium	SR0228E	

Salmonella Precis Method

a rapid culture method for the enrichment, isolation and presumptive identification of *Salmonella* spp. in just 2 days. Validated by AFNOR to ISO 16140 for all food, animal feed and environmental samples. Use Oxoid Salmonella Latex Test (FT0203A) for rapid confirmation.

ONE Broth-Salmonella

an 18-hour selective enrichment broth for *Salmonella* spp.; only for use as part of the Salmonella Precis Method

ONE Broth-Salmonella Base			
500g	for 20.0 litres medium	CM1091B	
ONE Broth-Salmonella Selective Supplement			
10 vials	for 225mL medium	SR0242E	
10 vials	for 2.25 litres medium	SR0242B	

Brilliance Salmonella Agar

a novel chromogenic medium incorporating Inhibigen technology, for the presumptive identification of *Salmonella* spp. from clinical and food samples, and the isolation medium used in the **Oxoid Salmonella Precis method**.

Brilliance Salmonella Agar Base			
500g	for 9.3 litres medium	CM1092B	
Salmonella Selective Supplement			
10 vials	for 500mL medium	SR0194E	

Rapid Food Tests

Rapid, user-friendly methods to test food and environmental samples for the presence of *Salmonella* and *Listeria*.

Listeria Rapid Test

AFNOR, AOAC and EMMAS approved, this test can detect the presence of *Listeria* spp. in 42 hours (involving extraction of flagellar antigen at 80°C for 20 minutes). Each kit includes sufficient lateral flow devices, positive control and Half Fraser Broth (HFB) supplement for 50 tests.

50 tests	each vial for 225mL HFB	FT0401M	
50 tests	each vial for 10x225mL HFB	FT0401A	

Listeria Rapid Test Accessories

Supplementary Listeria Devices			
50 tests		FT0405M	
Fraser Broth Base			
500g	for 8.7 litres medium	CM0895B	
Buffered Listeria Enrichment Broth			
500g	for 10.6 litres medium	CM0897B	
Listeria Selective Enrichment Supplement			
10 vials	for 500mL medium	SR0141E	

Salmonella Rapid Test

AFNOR and AOAC approved; a presumptive detection method for motile salmonellae in raw food materials, finished food products and the production environment. Salmonella Rapid Test Elective Medium required.

50 tests		FT0201A	
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Salmonella Rapid Test Accessories

Salmonella Rapid Test Elective Medium (SRTEM) for use with Oxoid Salmonella Rapid Test			
500g	for 16.4 litres medium	CM0857B	
Salmonella Latex Test for the presumptive identification of salmonellae isolated by the Oxoid Salmonella Rapid Test			
30 tests		FT0203A	
Preparation Tray for use during set-up or incubation			
each		FT0300A	

62 Mastitis Testing

Thermo Scientific PathoProof Assays

NEW Thermo Scientific PathoProof Mastitis Testing

PathoProof™ Mastitis PCR assays identify mastitis-causing bacteria from bovine milk in just four hours. The assays are based on an accurate and sensitive technology known as PCR. The tests can be used for analyzing fresh and preserved quarter milk samples, milk recording samples, and bulk tank milk samples.

PathoProof Mastitis Complete-12 Kit

for the identification of *S. aureus*, *Staphylococcus* spp. (including all major coagulase-negative staphylococci), *S. agalactiae*, *S. dysgalactiae*, *S. uberis*, *E. coli*, *S. marcescens*, *Enterococcus* spp. (including *E. faecalis* and *E. faecium*), *Klebsiella* spp. (including *K. oxytoca* and *K. pneumoniae*), *C. bovis*, *A. pyogenes* and *Peptoniphilus (Peptostreptococcus) indolicus*, Staphylococcal β-lactamase gene (penicillin resistance gene)

PathoProof Mastitis Complete-12 Reagent Kit			
each	sufficient for 50 tests	PF0870S	
PathoProof Mastitis Complete-12 Reagent Kit			
each	sufficient for 4x96 tests	PF0870L	

PathoProof Mastitis Major-3 Kit

for the identification of *M. bovis*, *S. aureus*, *S. agalactiae*

PathoProof Mastitis Major-3 Reagent Kit			
each	sufficient for 50 tests	PF0914S	
PathoProof Mastitis Major-3 Reagent Kit			
each	sufficient for 4x96 tests	PF0914L	

PathoProof Mastitis Software

PathoProof Mastitis Software Licence			
each	for 1 user	PF0888A	
each	for 5 users	PF0888B	
each	for 10 users	PF0888C	

qPCR System and Notebook Computer

Agilent Mx3005PtM qPCR System (110 V) with notebook computer			
each	includes one year warranty	PF1449N	

qPCR System and Notebook Computer

Agilent Mx3005PtM qPCR System (230 V) with notebook computer			
each	includes one year warranty	PF1457N	

Consumables

Microtubes 1.5mL	500 tubes	PF3451A	
Tubes 15mL	50 tubes	PF6060A	
Tubes 50mL	20 tubes	PF3689A	
Sterile tips with filter, 100µL	10x96 tips	PF2065A	
Sterile tips with filter, 200µL	10x96 tips	PF2069A	
Sterile tips with filter, 1000µL	8x100 tips	PF2279A	
Sterile tall tips for 15–1250µL electronic 8-channel pipette	10x96 tips	PF8245A	
Sterile tips for 5–250µL electronic 8-channel pipette	10x96 tips	PF7326A	
Reagent reservoir for multichannel pipette	100	PF8085A	
Real-time PCR plate	each	PF0016A	
Optical caps for qPCR	strip of 8	PF0866A	

PathoProof Mastitis Starter Packs

include the laboratory equipment required (excluding the qPCR instrument and plate centrifuge that are available separately) to begin testing for mastitis using PathoProof Mastitis PCR assays

PathoProof Mastitis Starter Pack for PF0870S			
each	see table below for components	PF0889S	
PathoProof Mastitis Starter Pack for PF0870L			
each	see table below for components	PF0889L	
PathoProof Mastitis Starter Pack for PF0889C			
each	see table below for components	PF0889C	

	PF0889S quantity included in kit	PF0889L quantity included in kit	PF0889C quantity included in kit
Vortex mixer, Thermo Scientific, Maxi Mix II	2	2	2
Pipette, range 10–100µL (1-channel)	1	1	1
Pipette, range 20–200µL (1-channel)	1	–	1
Pipette, range 30–300µL (8-channel)	–	1	1
Pipette, range 100–1000µL (1-channel)	2	2	2
Pipette, range 15–1250µL (electronic 8-channel)	–	1	1
Pipette, range 5–250µL (electronic 8-channel)	1	1	1
Incubator (quick ramping between 37°C and 55°C)	1	1	1
Block inset for 1.5mL microcentrifuge tubes	1	–	1
Block inset for collection microtubes	–	1	1
Special rack and cover for 96 collection microtubes	–	1	1
PCR plate cooler (96) for qPCR	2	2	2
Cap sealing tool for qPCR	1	1	1
Strip handling tool for DNA storage	1	–	1
Microcentrifuge for 1.5mL /2.0mL tubes	1	–	1
Small microcentrifuge for qPCR setup	1	1	1
Microtubes 1.5mL	500	500	500
Tubes 15mL	50	50	50
Tubes 50mL	–	20	20
Rack for 1.5mL tubes	2	1	2
Rack for 15mL and 50mL tubes	1	1	1
Sterile tips with filter, 100µL	10x96	10x96	10x96
Sterile tips with filter, 200µL	10x96	10x96	10x96
Sterile tips with filter, 1000µL	8x100	8x100	8x100
Sterile tall tips for 15–1250µL electronic 8-channel pipette	–	10x96	10x96
Sterile tips for 5–250µL electronic 8-channel pipette	10x96	20x96	20x96
Reagent reservoir for multichannel pipette	–	11	11
Real-time PCR plate	1x5	3x5	4x5
Optical caps for qPCR (strip of 8)	1x120	2x120	2x120
Strips & caps (of 8x0.2mL)	1	–	1



Quality Control Organisms

Quality Control in an instant

Ready-to-use QC microorganisms for use in clinical, industrial and pharmaceutical laboratories.

Reliable and consistent

- Dependable quality with more than 25 years experience in manufacturing Quality Control organisms
- Stable microorganisms derived from ATCC® cultures* (or other reference strains as stated)
- Limited passage from original culture minimizes risk of mutation
- ATCC® Licensed Derivative Programme member*

Quick, safe and easy

- Standardized, easy-to-use procedures
- No needles, forceps or other sharps required

Quality assured

- Purity, viability and biochemical checks performed for each batch
- Certificates of Quality available to meet regulatory requirements.

* Look for the ATCC Licensed Derivative Emblem™ for products derived from ATCC® cultures.

Culti-Loops

Oxoid now offer Culti-Loops in packs of 5. Culti-Loops should be stored at 2–8°C, with the exception of *Campylobacter* spp. which should be kept frozen (-18°C).

We regret that we are only able to sell these products to licenced end users in certain territories. Please check with your local representative for availability.

Organism	Culti-Loop Code (5 Loops)	Price Band
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A		
Acinetobacter baumanii ATCC® 19606™*	CL1007	2
Acinetobacter Iwoffii ATCC® 17925™*	CL0503	3
Aeromonas hydrophila ATCC® 35654™*	CL1013	3
Aeromonas hydrophila ATCC® 7966™*	CL1020†	3
Arcanobacterium (Actinomyces) pyogenes ATCC® 49698™*	CL0502	3
Aspergillus brasiliensis (niger) ATCC® 9642™*	CL1102	3
Aspergillus brasiliensis (niger) ATCC® 16404™*	CL1100	3
Aspergillus fumigatus KM 8001	CL1018	3

B		
Bacillus cereus ATCC® 11778™*	CL1220	1
Bacillus cereus ATCC® 14579™*	CL1217	3
Bacillus licheniformis ATCC® 12759™*	CL1233	3
Paenibacillus (Bacillus) polymyxa ATCC® 43865™*	CL1234	3
Paenibacillus (Bacillus) polymyxa ATCC® 842™*	CL1235	3
Lysinibacillus (Bacillus) sphaericus ATCC® 4525™*	CL1229	3
Geobacillus (Bacillus) stearothermophilus ATCC® 10149™*	CL1202	3
Geobacillus (Bacillus) stearothermophilus ATCC® 12980™*	CL1219	3
Geobacillus (Bacillus) stearothermophilus ATCC® 7953™*	CL1218	3
Bacillus subtilis ATCC® 6633™*	CL1221	1
Bacteroides distasonis ATCC® 8503™*	CL1226	3
Bacteroides fragilis ATCC® 25285™*	CL1250	2
Bacteroides thetaiotaomicron ATCC® 29741™*	CL1260	2
Bacteroides vulgatus ATCC® 8482™*	CL1261	3
Bordetella bronchiseptica ATCC® 4617™*	CL1223	3
Bordetella pertussis ATCC® 9340™*	CL1225	3
Moraxella (Branhamella) catarrhalis ATCC® 2 5238™*	CL1230	3
Moraxella (Branhamella) catarrhalis ATCC® 49143™*	CL1227	3
Moraxella (Branhamella) catarrhalis ATCC® 8176™*	CL1228	3
Brevundimonas diminuta ATCC® 19146™*	CL7200	3
Brochothrix thermosphacta ATCC® 11509™*	CL9038	3
Burkholderia cepacia ATCC® 2 5608™*	CL1232	3
Burkholderia cepacia ATCC® 2 5416™*	CL5220	3

C		
Campylobacter coli ATCC® 33559™*	CL9039	3
Campylobacter jejuni ATCC® 29428™*	CL1410	3
Campylobacter jejuni ATCC® 33291™*	CL1400	3
Campylobacter jejuni ATCC® 33292™*	CL7070	3
Candida albicans ATCC® 10231™*	CL1503	2
Candida albicans ATCC® 14053™*	CL1501	3
Candida albicans ATCC® 2091™*	CL1523	3
Candida albicans ATCC® 60193™*	CL1502	3
Candida krusei ATCC® 14243™*	CL1510	3



64 Quality Control Organisms

Culti-Loops

Organism	Culti-Loop Code (5 Loops)	Price Band	Organism	Culti-Loop Code (5 Loops)	Price Band
<i>Issatchenkia orientalis</i> (Candida krusei) ATCC® 6258™*	CL1520	3	H		
<i>Candida lusitaniae</i> ATCC® 34449™*	CL1243	3	<i>Haemophilus influenzae</i> ATCC® 49766™*	CL3806	2
<i>Candida parapsilosis</i> ATCC® 22019™*	CL1518	3	<i>Haemophilus influenzae</i> ATCC® 9006™*	CL3805	2
<i>Citrobacter freundii</i> ATCC® 8090™*	CL1800	1	<i>Haemophilus influenzae</i> ATCC® 10211™*	CL3810	2
<i>Clostridium difficile</i> ATCC® 9689™*	CL1610	3	<i>Haemophilus influenzae</i> ATCC® 33930™*	CL3903	3
<i>Clostridium difficile</i> (toxigenic) ATCC® 43255™*	CL1603	3	<i>Haemophilus influenzae</i> ATCC® 49247™*	CL3830	2
<i>Clostridium novyi</i> ATCC® 7659™*	CL1605	3	<i>Haemophilus influenzae</i> NCTC 8468	CL9391	3
<i>Clostridium septicum</i> ATCC® 12464™*	CL1650	3	<i>Haemophilus parainfluenzae</i> ATCC® 7901™*	CL4000	3
<i>Clostridium sordellii</i> ATCC® 9714™*	CL1602†	3			
<i>Clostridium sporogenes</i> ATCC® 11437™*	CL1703	3	I		
<i>Clostridium sporogenes</i> ATCC® 19404™*	CL1700	2	<i>Issatchenkia orientalis</i> (Candida krusei) ATCC® 6258™*	CL1520	3
<i>Corynebacterium jeikeium</i> ATCC® 43734™*	CL1901	3			
<i>Corynebacterium minutissimum</i> ATCC® 23348™*	CL1904	3	K		
<i>Corynebacterium xerosis</i> ATCC® 373™*	CL1905	3	<i>Klebsiella oxytoca</i> ATCC® 700324™*	CL3912	3
<i>Cronobacter mucilaginosus</i> (Enterobacter sakazakii) ATCC® 51329™*	CL7093	3	<i>Klebsiella oxytoca</i> ATCC® 49131™*	CL7019	3
<i>Cryptococcus albidus</i> ATCC® 34140™*	CL1813	3	<i>Klebsiella pneumoniae</i> ATCC® 700603™*	CL3074	3
E			<i>Klebsiella pneumoniae</i> ATCC® 10031™*	CL3930	3
<i>Eggerthella lenta</i> (Eubacterium lentum) ATCC® 43055™*	CL1951	3	<i>Klebsiella pneumoniae</i> ATCC® 13883™*	CL7037	1
<i>Enterobacter aerogenes</i> ATCC® 13048™*	CL7080	1	<i>Klebsiella pneumoniae</i> ATCC® 27736™*	CL7031	2
<i>Enterobacter aerogenes</i> ATCC® 49701™*	CL1941	3	<i>Klebsiella pneumoniae</i> ATCC® 33495™*	CL7021	3
<i>Enterobacter cloacae</i> ATCC® 13047™*	CL7090	1	<i>Klebsiella pneumoniae</i> ATCC® 35657™*	CL3922	3
<i>Enterobacter cloacae</i> ATCC® 700323™*	CL7094	3	<i>Klebsiella pneumoniae</i> ATCC® BAA-1705™*	CL9384	2
<i>Cronobacter mucilaginosus</i> (Enterobacter sakazakii) ATCC® 51329™*	CL7093	3	<i>Klebsiella pneumoniae</i> ATCC® BAA-1706™*	CL9385	3
<i>Enterococcus casseliflavus</i> ATCC® 700327™*	CL7099	3	<i>Kocuria</i> (<i>Micrococcus</i>) <i>luteus</i> ATCC® 533™**	CL4070	2
<i>Enterococcus durans</i> ATCC® 6056™*	CL7032	3	<i>Kocuria</i> (<i>rhizophila</i>) ATCC® 9341™*	CL4075	2
<i>Enterococcus faecalis</i> ATCC® 29212™*	CL7030	1			
<i>Enterococcus faecalis</i> (vancomycin resistant) ATCC® 51299™*	CL1996	3	L		
<i>Enterococcus faecalis</i> ATCC® 19433™*	CL1990	3	<i>Lactobacillus acidophilus</i> ATCC® 4356™*	CL3007	3
<i>Enterococcus faecalis</i> ATCC® 49149™*	CL7087	3	<i>Lactobacillus brevis</i> ATCC® 8287™*	CL3053	3
<i>Enterococcus faecalis</i> ATCC® 7080™*	CL6854	3	<i>Lactobacillus casei</i> ATCC® 393™*	CL3008	3
<i>Enterococcus faecium</i> ATCC® 35667™*	CL1956	3	<i>Lactobacillus delbrueckii</i> subsp. <i>lactis</i> ATCC® 12315™*	CL3100	3
<i>Enterococcus gallinarum</i> ATCC® 700425™*	CL1958	3	<i>Lactobacillus gasseri</i> ATCC® 19992™*	CL3051	3
<i>Escherichia coli</i> ATCC® 25922™*	CL7050	1	<i>Lactobacillus plantarum</i> ATCC® 8014™*	CL3052	3
<i>Escherichia coli</i> ATCC® 35218™*	CL1971	2	<i>Fluoribacter bozemanae</i> (<i>Legionella bozemani</i>) ATCC® 33217™*	CL3951	3
<i>Escherichia coli</i> 0157:H7 nontoxigenic strain NCTC12900 ATCC® 700728™*	CL1967	3	<i>Fluoribacter</i> (<i>Legionella</i>) <i>dumoffii</i> ATCC® 33279™*	CL3952	3
<i>Escherichia coli</i> ATCC® 11229™*	CL1997	2	<i>Legionella pneumophila</i> ATCC® 33152™*	CL3950	3
<i>Escherichia coli</i> ATCC® 11775™*	CL1989	3	<i>Listeria grayi</i> (<i>murrayi</i>) ATCC® 25401™*	CL3959	2
<i>Escherichia coli</i> ATCC® 13706™*	CL7083	2	<i>Listeria innocua</i> ATCC® 33090™*	CL9005	3
<i>Escherichia coli</i> ATCC® 51446™*	CL7097	3	<i>Listeria monocytogenes</i> ATCC® 7644™*	CL3970	2
<i>Escherichia coli</i> ATCC® 8739™*	CL7085	1			
<i>Eubacterium lentum</i> ATCC® 43055™*	CL1951	3	M		
F			<i>Malassezia furfur</i> ST 8036	CL4023	3
<i>Fluoribacter bozemanae</i> (<i>Legionella bozemani</i>) ATCC® 33217™*	CL3951	3	<i>Micrococcus luteus</i> ATCC® 10240™*	CL4071	3
<i>Fusarium oxysporum</i> ATCC® 48112™*	CL1983	3	<i>Micrococcus luteus</i> ATCC® 4698™*	CL4085	3
G			<i>Kocuria</i> (<i>Micrococcus</i>) <i>luteus</i> ATCC® 533™*	CL4070	2
<i>Gardnerella vaginalis</i> ATCC® 14018™*	CL2050	2	<i>Moraxella</i> (<i>Branhamella</i>) <i>catarrhalis</i> ATCC® 25238™*	CL1230	3
<i>Geobacillus</i> (<i>Bacillus</i>) <i>stearothermophilus</i> ATCC® 10149™*	CL1202	3	<i>Moraxella</i> (<i>Branhamella</i>) <i>catarrhalis</i> ATCC® 8176™*	CL1228	3
<i>Geobacillus</i> (<i>Bacillus</i>) <i>stearothermophilus</i> ATCC® 12980™*	CL1219	3	<i>Moraxella</i> <i>catarrhalis</i> ATCC® 25240™*	CL1231	3
<i>Geobacillus</i> (<i>Bacillus</i>) <i>stearothermophilus</i> ATCC® 7953™*	CL1218	3	<i>Mycobacterium fortuitum</i> (1 loop) ATCC® 6841™*	CL0012	3
N					
<i>Neisseria gonorrhoeae</i> ATCC® 49226™*	CL9006	3			
<i>Neisseria gonorrhoeae</i> ATCC® 49981™*	CL7075	3			

† Special Culti-Loops, product is not a stock item, please contact your local representative for details of availability.

Culti-Loops

Organism	Culti-Loop Code (5 Loops)	Price Band
<i>Neisseria gonorrhoeae</i> ATCC® 19424™*	CL7041	2
<i>Neisseria gonorrhoeae</i> ATCC® 49926™*	CL9019	3
<i>Neisseria lactamica</i> ATCC® 23970™*	CL7045	3
<i>Neisseria meningitidis</i> ATCC® 13090™* (Serogroup B)	CL7049	1
<i>Neisseria meningitidis</i> ATCC® 13102™* (Serogroup C)	CL9007	2

P		
<i>Paenibacillus</i> (Bacillus) polymyxa ATCC® 43865™*	CL1234	3
<i>Penicillium chrysogenum</i> ATCC® 10106™*	CL7202	3
<i>Peptoniphilus</i> (<i>Peptostreptococcus</i>) anaerobius ATCC® 27337™*	CL7051	1
<i>Finegoldia</i> (<i>Peptococcus</i>) magnus ATCC® 29328™*	CL5002	3
<i>Porphyromonas gingivalis</i> ATCC® 33277™*	CL9008	3
<i>Propionibacterium acnes</i> ATCC® 11827™*	CL7052	3
<i>Proteus hauseri</i> ATCC® 13315™*	CL7057	2
<i>Proteus mirabilis</i> ATCC® 12453™*	CL7059	3
<i>Proteus mirabilis</i> ATCC® 29906™*	CL5055	2
<i>Proteus mirabilis</i> ATCC® 35659™*	CL7077	3
<i>Proteus mirabilis</i> ATCC® 43071™*	CL7073	1
<i>Proteus mirabilis</i> ATCC® 7002™*	CL7053	2
<i>Proteus vulgaris</i> ATCC® 8427™*	CL7058	2
<i>Pseudomonas aeruginosa</i> ATCC® 10145™*	CL7065	1
<i>Pseudomonas aeruginosa</i> ATCC® 15442™*	CL7210	3
<i>Pseudomonas aeruginosa</i> ATCC® 17934™*	CL5201	1
<i>Pseudomonas aeruginosa</i> ATCC® 9027™*	CL5210	1
<i>Pseudomonas fluorescens</i> ATCC® 13525™*	CL7216	2
<i>Pseudomonas putida</i> ATCC® 49128™*	CL7074	3

R		
<i>Rhodococcus equi</i> ATCC® 6939™*	CL5400	3
<i>Rhodotorula glutinis</i> ATCC® 32765™*	CL7095	3

S		
<i>Saccharomyces cerevisiae</i> ATCC® 4098™*	CL6900	3
<i>Saccharomyces cerevisiae</i> ATCC® 9763™*	CL8201	3
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Abony NCTC 6017	CL6007	3
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Cholerasuis ATCC® 10708™*	CL9001	3
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Enteritidis ATCC®13076™*	CL8200	1
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Montevideo ATCC® 8387™*	CL6004	3
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Newport ATCC® 6962™*	CL6005	3
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Poona NCTC 4840	CL6009	3
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhimurium ATCC® 14028™*	CL6000	1
<i>Salmonella enterica</i> subsp. <i>salamae</i> serovar Tranoroa ATCC® 700148™* (NCTC 10252)	CL6010	3
<i>Serratia marcescens</i> ATCC® 13880™*	CL8002	3
<i>Serratia marcescens</i> ATCC® 14756™*	CL9004	3
<i>Serratia marcescens</i> ATCC® 8100™*	CL8001	2
<i>Shewanella putrefaciens</i> ATCC® 8071™*	CL7071	2
<i>Shigella flexneri</i> ATCC® 12022™* serotype 2b	CL8101	1
<i>Shigella sonnei</i> ATCC® 25931™*	CL8150	1
<i>Sphingobacterium multivorum</i> ATCC® 35656™*	CL2004	3
<i>Staphylococcus aureus</i> ATCC® 33862™*	CL7008	2
<i>Staphylococcus aureus</i> ATCC® 25923™*	CL7010	1

Organism	Culti-Loop Code (5 Loops)	Price Band
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<i>Staphylococcus aureus</i> ATCC® 29213™*	CL7011	1
<i>Staphylococcus aureus</i> (MRSA) ATCC® 33591™*	CL7003	3
<i>Staphylococcus aureus</i> (MRSA) ATCC® 43300™*	CL9022	3
<i>Staphylococcus aureus</i> ATCC® 6538PTM*	CL9002	2
<i>Staphylococcus aureus</i> ATCC® 6538TM*	CL7016	3
<i>Staphylococcus aureus</i> ATCC® 9144™*	CL7001	2
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC® 12600™*	CL6507	3
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC® 25178™*	CL7015	3
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC® 29247™*	CL7009	1
<i>Staphylococcus epidermidis</i> ATCC® 12228™*	CL6500	1
<i>Staphylococcus epidermidis</i> ATCC® 14990™*	CL6501	2
<i>Staphylococcus haemolyticus</i> ATCC® 29970™*	CL8210	3
<i>Staphylococcus lugdunensis</i> ATCC® 700328™*	CL8229	3
<i>Staphylococcus saprophyticus</i> ATCC® 49907™*	CL9020	3
<i>Staphylococcus simulans</i> ATCC® 27851™*	CL7013	2
<i>Staphylococcus xylosus</i> ATCC® 700404™*	CL6506	3
<i>Stenotrophomonas maltophilia</i> ATCC® 13637™*	CL7067	2
<i>Stenotrophomonas maltophilia</i> ATCC® 51331™*	CL7064	2
<i>Streptococcus agalactiae</i> ATCC® 12386™*	CL7027	2
<i>Streptococcus agalactiae</i> ATCC® 13813™*	CL8250	2
<i>Streptococcus equi</i> subsp. <i>equi</i> ATCC® 9528™*	CL1001	3
<i>Streptococcus equi</i> subsp. <i>zooepidemicus</i> ATCC® 700400™*	CL8225	3
<i>Streptococcus equisimilis</i> ATCC® 12388™*	CL7035	2
<i>Streptococcus mutans</i> ATCC® 35668™*	CL7002	3
<i>Streptococcus pneumoniae</i> ATCC® 49619™*	CL9015	3
<i>Streptococcus pneumoniae</i> ATCC® 27336™*	CL7033	2
<i>Streptococcus pneumoniae</i> ATCC® 6303™*	CL8221	2
<i>Streptococcus pneumoniae</i> ATCC® 6305™*	CL7024	2
<i>Streptococcus pyogenes</i> ATCC® 19615™*	CL7000	1
<i>Streptococcus salivarius</i> ATCC® 13419™*	CL8222	3
<i>Streptococcus</i> sp. (Group D) ATCC® 9854™*	CL6853	3
<i>Streptococcus uberis</i> ATCC® 700407™*	CL8236	3

T		
<i>Trichophyton mentagrophytes</i> ATCC® 9533™*	CL8300	3
<i>Trichophyton rubrum</i> ATCC® 28188™*	CL8301	3
<i>Trichosporon mucoides</i> ATCC® 204094™*	CL8015	3

V		
<i>Vibrio parahaemolyticus</i> ATCC® 17802™*	CL9000	3
<i>Vibrio vulnificus</i> ATCC® 27562™*	CL9017	3

Y		
<i>Yarrowia lipolytica</i> ATCC® 9773™*	CL9003	3
<i>Yersinia enterocolitica</i> ATCC® 23715™*	CL7076	3
<i>Yersinia enterocolitica</i> ATCC® 9610™*	CL9018	2

66 Quality Control Organisms

Culti-Loops, Quanti-Cult Plus

Culti-Loops QC Set for MicroScan®

Each set contains 5 loops of each of the listed organisms.

Gram-Negative Panel		
Comprises 5 loops each of: Escherichia coli ATCC® 25922™* Pseudomonas aeruginosa ATCC® 27853™* Klebsiella oxytoca ATCC® 49131™* Proteus vulgaris ATCC® 49132™*	C1000C	
Gram-Positive Panel		
Comprises 5 loops each of: Staphylococcus aureus ATCC® 29213™* Enterococcus faecalis ATCC® 29212™* Streptococcus bovis ATCC® 49147™* Micrococcus luteus ATCC® 49732™*	C1001C	

Quanti-Cult Plus

Each pack contains 10 vials. Each kit is designed to deliver less than 100 cfu/0.1mL. Total diluent volume per vial is 1.1mL. Quanti-Cult Plus should be stored at 2–8°C.

Organism		Code	
Aspergillus brasiliensis (niger) ATCC® 16404™*		Q1100C	
Bacillus subtilis ATCC® 6633™*		Q1221C	
Brevundimonas diminuta ATCC® 19146™*		Q1300C†	
Burkholderia (Pseudomonas) cepacia ATCC® 25416™*		Q5220C	
Candida albicans ATCC® 10231™*		Q1503C	
Candida albicans ATCC® 2091™*		Q1601C	
Clostridium sporogenes ATCC® 11437™*		Q1703C	
Clostridium sporogenes ATCC® 19404™*		Q1700C	
Enterococcus faecalis ATCC® 29212™*		Q7030C	
Enterococcus faecium ATCC® 35667™*		Q1956C†	
Escherichia coli ATCC® 8739™*		Q7085C	
Kocuria rhizophila (Micrococcus luteus) ATCC® 9341™*		Q4075C	
Pseudomonas aeruginosa ATCC® 9027™*		Q5210C	
Pseudomonas cepacia ATCC® 25416™*		Q5220C	
Salmonella enterica subsp. enterica serovar Abony NCTC 6017		Q6007C	
Salmonella enterica subsp. enterica serovar cholerasuis ATCC® 10708™*		Q9001C†	
Salmonella enterica subsp. enterica serovar Typhimurium ATCC® 13311™*		Q6100C	
Salmonella enterica subsp. enterica serovar Typhimurium ATCC® 14028™*		Q6000C†	
Serratia marcescens ATCC® 8100™*		Q8001C†	
Shigella sonnei ATCC® 25931™*		Q6300C†	
Staphylococcus aureus ATCC® 6538™*		Q7016C	
Staphylococcus aureus ATCC® 6538P™*		Q9002C	
Staphylococcus aureus ATCC® 29737™*		Q7020C†	
Staphylococcus epidermidis ATCC® 12228™*		Q6500C	
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† Special Quanti-Cult Plus, product is not a stock item, please contact your local representative for details of availability.

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Lysine Decarboxylase Broth				■		23	Desoxycholate Citrate Agar (DCA)		■	■	■		20								
Lysine Iron Agar		■	■	■		23	Desoxycholate Citrate Agar (Hynes)		■	■	■		20								
Mannitol Selenite Broth	■					24	Hektoen Enteric Agar		■	■	■		21								
Microbact GNB products				■		24	MacConkey Agar No. 3		■	■	■		24								
MLCB Agar		■	■	■		40	Baird-Parker RPF Medium		■	■	■		15								
Modified Semi-solid Rappaport Vassiliadis Medium		■	■	■		25	BAX® Real-Time Staphylococcus aureus Assay			■			54								
Modified Semi-solid Rappaport Vassiliadis Medium (ISO)		■	■	■		25	Dryspot Staphytek Plus			■			46								
Mueller-Kauffman Tetrathionate Broth Base	■					25	Giolitti-Cantoni Broth	■					21								
Mueller-Kauffman Tetrathionate Novobiocin Broth Base	■					25	Mannitol Salt Agar		■	■	■		24								
O.B.I.S. Salmonella				■		39	Mannitol Salt Agar (EP/USP/JP/BP)		■	■	■		24								
ONE-Broth Salmonella		■				27, 29, 61	Microbact Staph Products			■			41								
OSCM (Oxid Salmonella Chromogenic Medium)		■	■	■		27	Oxoid SET-RPLA Toxin Detection Test			■			44								
Oxoid Salmonella Test Kit				■		45	Oxoid TST-RPLA Toxin Detection Test						44								
Rapid NF Plus Panel				■		41	Rapid Staph Plus Panel			■			41								
Rapid ONE Panel				■		41	Staphaurex			■			46								
Rappaport Vassiliadis (RV) Enrichment Broth	■					29	Staphaurex Plus			■			46								

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Microbact Staph Products			■		41
Microdase Discs			■		40
RapiD Staph Plus Panel			■		41
Salt Meat Broth	■				30
Staphylococcus Medium No. 110	■	■	■		31
Streptococcus pneumoniae					
Dryspot Pneumo			■		47
Optochin Discs			■		40
Streptococcus spp.					
Azide Blood Agar	■	■	■		14
Bacitracin Discs			■		39
BactiCard Strep			■		39
Beta Lysin Discs			■		39
CNA Staph/Strep Selective Agar	■	■	■		18
COBA Selective Medium	■	■	■		19
Edwards Medium Modified	■	■	■		20
Group B Streptococci Medium (Islam)	■	■	■		21
Hippurate Discs			■		39
Isolator	■				11
K-F Streptococcus Agar (Group D streptococci)	■	■	■		22
LAP Disc w/Reagent			■		39
M17 Media	■	■	■		24
O.B.I.S. PYR			■		39
Oxoid Streptococcal Grouping Kit			■		46
PathoDx Strep A Kit			■		46
PathoDx Strep Grouping			■		47
PYR Discs w/Reagent			■		40
PYR/Esculin Discs			■		40
RapiD STR Panel			■		41
Streptex Latex Agglutination Test			■		47
Streptex Rapid Latex Agglutination Test			■		47
Todd-Hewitt Broth	■	■	■		32
Wellcogen Strep B Rapid Latex Agglutination Test			■		44
Wellcogen Streptococcus pneumoniae Test Kit			■		44

Syphilis - see *Treponema pallidum***Transport**

Amies Transport Medium	■				14
Cary-Blair Transport Medium	■				17
MicroTest Female Kits	■				52
MicroTest Tubes	■				52
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Transport Swabs	■				52, 59

Treponema pallidum

TPHA Test		■			47
VDRL Test		■			47

***Trichomonas* spp.**

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Trichomonas Medium No. 2	■	■	■		32

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Brilliance UTI Clarity Agar	■	■	■		12, 16
CLED Medium	■	■	■		18
CLED Medium (with Andrades)	■	■	■		18
MacConkey Agar (without salt)	■	■	■		24
RapiD SS/u Panel			■		41

***Vibrio* spp.**

Cholera Medium TCBS	■	■	■		18
0129 Discs			■		40
RapiD NF Plus Panel			■		41
VET-RPLA Toxin Detection Test	■				44
Vibrio cholera Agglutinating Sera			■		43

VRE

Brilliance VRE Agar	■	■	■		12
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Yeasts & Moulds (also see *Candida* spp.)

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Antifungal Susceptibility Testing Discs			■		7
BAX® Yeast and Mould Assay		■			54
BIGGY Agar (Nickerson Medium)	■	■	■		15
Corn Meal Agar	■	■			19
Czapek Dox Agar Modified	■	■	■		19
Czapek Dox Liquid Medium	■				19
Dermasel Medium	■	■	■		19
Dichloran-Glycerol (DG18) Selective Medium	■	■			20
Dichloran Rose-Bengal Chloramphenicol Agar	■	■			20
Isolator	■				11

Enrichment	Isolation/ Enumeration	Detection	Identification/ Diagnosis	AST	Pages
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Malt Extract Agar	■	■			24
Malt Extract Broth	■				24
Oxytetracycline Glucose Yeast Extract Selective Medium		■	■		27
Potato Dextrose Agar		■			28
RapiD Yeast Plus Panel			■		41
Rose-Bengal Chloramphenicol Selective Medium		■	■		29
Sabouraud Dextrose Agar		■			29
Sabouraud Dextrose Agar pH 5.6		■			29
Sabouraud Dextrose Liquid Medium	■				29
Sabouraud Maltose Agar		■	■		29
WL Nutrient Agar		■			34
WL Nutrient Broth	■				34
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