



MICROBIOLOGY PRODUCT GUIDE



WATER &
ENVIRONMENTAL



PHARMACEUTICAL
& COSMETIC



FOOD &
BEVERAGE



CLINICAL



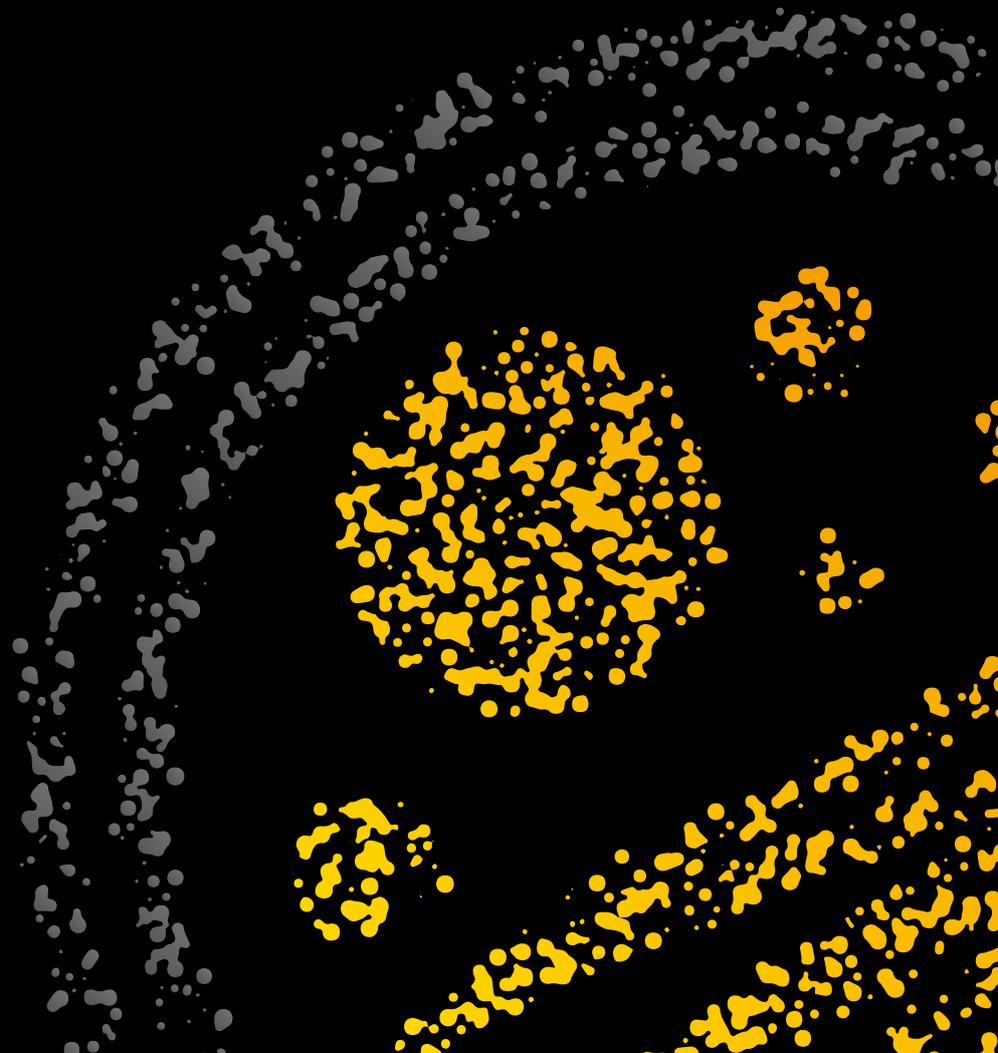
VETERINARY



BESPOKE
MANUFACTURE

Issue 3

www.sglab.com





SGL

CONVENIENCE YOU CAN TRUST...

Established over 95 years ago to manufacture and supply prepared culture media to the UK health service, SOUTHERN GROUP LABORATORY (SGL) is now an independently owned media manufacturer that offers an extensive range of pre-poured bottled media, plated media, stains, reagents and media for specialist applications across all sectors conducting Microbiology.

MAKING MEDIA FOR OVER 90 YEARS

Still a major supplier into clinical laboratories SGL now offers products into a diverse range of microbiology applications. Demand across all sectors for consistent, high quality prepared media has grown as companies look to enable more efficient work-flow and minimise cost. **SGL** has developed in-depth knowledge of each industry's specific needs, knowledge of standards and regulatory requirements, production requirements and other industry-specific concerns in order to deliver high quality products in line with customer expectation. High-tech automated production in controlled environments ensures product meets the exacting standards required in modern microbiology.

FACILITIES

SGL supplies a wide range of industries including pharmaceutical, cosmetic, water, food and confectionery companies both across the UK and internationally. In our state-of-the-art manufacturing facility, we have invested in equipment and facilities to meet the exacting standards of quality and customer service being demanded by today's microbiologists. Both bottled media and pre-poured plates are manufactured in clean room environments under precisely-controlled conditions to ensure optimal performance, quality and maximum shelf life for all our media products.

Factors that affect media stability during manufacture, such as exposure to heat, are tightly controlled. F0 (total heat applied) is measured for all autoclaved products. All pre-poured plates are poured and dried in a class 100 air flow with carefully controlled humidity to ensure that plates are dry and sterile. Pre-poured plates and bottled media are stored under carefully controlled conditions prior to dispatch, ensuring that our products are of the highest quality available when they reach the customer.

- All activities are certified to ISO 9001: 2008 with quality control accredited by UKAS to EN ISO/IEC 17025 Current Edition, ensuring consistent high quality products with continual improvement of processes and services in line with customer requirements.
- All production takes place in a clean room environment. Our poured plate production facility has clean-rooms validated to: ISO 14644-1 (Class 7), EU GMP (Grade C) and all poured plate manufacturing is on fully automated production lines.
- GMP and GLP techniques employed throughout all production and laboratory areas.
- Rigorous QC examination with certificates available online.

WHY USE SGL?

TIME – Extensive range of Prepared Culture Media available from stock next day.

CONSISTANCY – Highly consistent Prepared Culture Media every time.

QUALITY – Analysis done for you by our UKAS ISO: 17025 accredited testing laboratory

COST – Proven more cost effective than making Culture Media in house.

SERVICE – Standard formulation or Custom Prepared Media its your choice



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ORDERING INFORMATION

Orders may be emailed, telephoned (01536 403815) or faxed. In each instance please contact our Customer Services Department for complete support.

Standing orders: For your convenience, these can be arranged and adjusted to give full flexibility to your annual requirements

VAT: All items in this price list are subject to Value Added Tax at the standard rate. Where applicable, a copy of your VAT exemption certificate must be supplied with your order.

Carriage: All prices shown are ex-works Corby and unless otherwise advised, we will dispatch goods by the most convenient and appropriate means taking into consideration both customer requirements and the goods to be sent. Modes of dispatch include delivery by our own van or next day courier service.

Price list effective 1st May 2018. This list cancels all previous issues. All prices quoted ex-works Corby.
For conditions of sale, please see page 47. Registered in England, number 2716221 VAT number: 576 6914 89

Payment terms: Payment is due 30 days from the date of invoice by cheque or BACS. Payment can be made by credit card on dispatch of goods, if required.

PRODUCT RETURNS

If a product needs to be returned for investigation, please contact the Customer Services Department for specific instructions. We must be notified within 24 hours of receipt of order if there is an issue with the delivery.

Bringing more to microbiology

THE HIGHEST STANDARD FOR QUALITY...

SGL is certified to the current edition of ISO 9001 for the manufacture of microbiological media, chemicals, stains, reagents and supply of associated equipment.

The Quality Management System is designed and written to ensure accuracy and traceability throughout the business. All manufacturing takes place in clean room environments where manufacturing conditions are tightly controlled, enabling us to be confident about achieving the optimum level of quality and performance for all of our products. **SGL**'s own quality control laboratory tests all finished product against defined specifications before release.

Culture media test methods are accredited by UKAS for compliance with ISO/IEC 17025. Methodology is based on the current edition of ISO 11133, every batch of media is challenged both physically and microbiologically to ensure consistent quality throughout. You can be confident your quality is our concern.

THE HIGHEST STANDARD FOR SERVICE...

Choosing **SGL** for your microbiology products is the beginning of an exciting partnership. It is our passion to learn about your business and help support its growth through our products and services. **SGL** has delivered a conscientious approach to customer service for over 90 years and we understand the demands on the modern laboratory. Customers can rely on our products and services to facilitate their microbiology workflow because we focus on the specific needs of every laboratory creating a tailored solution. Our highly trained expert technical team and dedicated customer services and sales teams, are motivated to give you personal one-to-one contact, fast response times and beyond expectation delivery of service.

BESPOKE MANUFACTURE

SGL has the capacity to produce bespoke products where formulation, format, specification and quality assurance can all be tailored to suit a customer's requirement. We are well known throughout the industry as the go-to company if you have any non standard media request. Small batch volumes are not a problem, batch volumes can run from 10ml to 250 litres. Don't know exactly what you need? We are also able to use our R&D team and experience in manufacture of media and other sterile products to create a bespoke solution for you. Whether it is specialist additions to a standard medium, a specific bottle or packing solution, neutralising properties or any other request, get in touch with the team at **SGL**.



CLINICAL & VETERINARY

Being established within the NHS over 90 years ago means SGL really has clinical microbiology at its heart. We still follow the same mandate as we did in 1937 – to provide clinical laboratories with consistent, high quality prepared media products, freeing up time allowing you to get on with the real business of clinical microbiology. **SGL** is also a key provider to many animal health laboratories and is experienced at providing for the unique demands of this industry.



FOOD & BEVERAGE

Providing products to ensure food safety and quality through microbiological testing is a core part of our business at **SGL**. We understand preventing food poisoning and reducing or delaying spoilage are priorities for all manufacturers and retailers and we also understand the constraints in high volume food manufacturing environments and laboratories. We ensure our products are priced as competitively as they can be allowing you to manage your costs effectively. **SGL** is proud to contribute to food safety.



WATER & ENVIRONMENTAL

SGL is one of the largest providers of microbiological culture media for all applications in water testing ranging from the estimation of overall numbers of culturable micro-organisms right through to the highly sensitive detection of faecal contamination and the specific isolation of *Legionella pneumophila*. Culture media test methods are accredited by UKAS for compliance with ISO/IEC 17025.



PHARMACEUTICAL, COSMETIC & TOILETRY

SGL is an established supplier to some of the world's largest pharmaceutical companies. Providing a comprehensive range of pre-poured media solutions including our core range of products as recommended in the Pharmacopoeia (Ph. Eur, USP and JP) which offer a consistent convenient prepared media solution and also bespoke solutions to fit specialist applications. Products include gamma-irradiated pre-poured plates for environmental monitoring, broths and diluent for process validation and also the bespoke manufacture of specialist media. **SGL** can also incorporate specific packaging solutions to suit your environment.



Bottled Media

by application/organism

SGL provides high quality bottled media into a wide range of clinical, veterinary, food, water, environmental and pharmaceutical laboratories, as well as media solutions for specialist applications. No matter what laboratory environment you are operating in, we believe that our range of prepared bottled media products will provide you with the most efficient solution.

We offer standard agars, broths and diluent in a range of bottles; glass or plastic bijoux, universal vials, syrup bottles

with PP, metal or perforated caps, pharmaceutical DIN bottles, injection vials, infusion bags, ampoules and wide neck jars.

SGL is also a specialist in bespoke manufacture where the formulation, format, fill and QC requirements have been specified by our customers. Batch sizes range from 10ml to 150 litres and delivery can be flexible to suit any requirement.

SGL works to industry-specific guidelines and delivers products that conform to all relevant microbiology standards.



GENERAL PURPOSE MEDIA

Code/Product	Fill (ml)	Bottle	Cap	Case
Brain Heart Infusion Broth a general-purpose enrichment medium for the isolation of fastidious organisms.				
0596E	10	Universal	PP	25
Brilliant Green Bile Broth (Durhams Tube) for the selective enrichment & enumeration of coliforms from water and other sources.				
9050E	10	Universal	PP	25
Brilliant Green Bile Broth (double strength) for the selective enrichment & enumeration of coliforms from water and other sources.				
9045E	10	Universal	PP	25

Code/Product	Fill (ml)	Bottle	Cap	Case
Buffered Peptone Water a pre-enrichment medium for the isolation of Salmonellae, particularly injured organisms, from foodstuffs.				
9030B	100	Syrup	PP	48
9030P	225	Honey Jar	Metal	24
Buffered Peptone Water a pre-enrichment medium for the isolation of Salmonellae, particularly injured organisms, from foodstuffs.				
9030L	450	Syrup	PP	12
9030Y	900	Syrup	PP	12
Columbia Agar with Chocolate Horse Blood Slope a multi-purpose medium suitable for the cultivation of fastidious organisms.				
0511H	3	Bijou	PP	25

Code/Product	Fill (ml)	Bottle	Cap	Case
Cooked Meat Broth (Robertsons) an enriched medium for the isolation and preservation of a broad range of micro-organisms including fastidious species. The addition of meat granules encourages the growth of anaerobic organisms.				
0530	15	Universal	Metal	25
Cooked Meat (Double) Broth contains double the volume of meat granules for improved anaerobic conditions.				
0530D	20	Universal	Metal	25
Cooked Meat Broth + 10% Salt a selective enrichment medium for the detection of Staphylococci in various clinical specimens.				
0531	15	Universal	Metal	25
D/E Neutralising Broth used for environmental sampling where the neutralisation of the chemical to determine its bactericidal or bacteriostatic activity.				
9020N	9	Universal	PP	25
9020R	90	Syrup	PP	48
Digest Broth a general-purpose growth medium for a wide range of organisms including fastidious species.				
0501H	3	Bijou	PP	25
0501E	10	Universal	PP	25
Digest Broth with 7.5% Salt a selective enrichment medium for the detection of Staphylococci in various clinical specimens.				
4500E	10	Universal	PP	25
Eugon Broth a nutritious media for the mass cultivation of micro-organisms.				
3125R	90	Syrup	PP	48
Glucose Broth 0.25% a general-purpose growth medium for a wide range of organisms including fastidious species.				
0507E	10	Universal	PP	25
0507B	100	Syrup	PP	48
Glucose Nutrient Agar Slope a highly nutritious general purpose medium for the growth of bacteria and fungi.				
4510E	10	Universal	PP	25
10% Glycerol nutrient broth medium for the maintenance of frozen culture collection organisms				
0512E	10	Universal	PP	25
10% Glycerol nutrient broth medium for the maintenance of frozen culture collection organisms				
0512B	100	Syrup	PP	48
Luria Bertani Broth (LB Broth) a bacteriological nutrient media for cultivation and maintenance of Escherichia coli.				
3238B	100	Syrup	PP	48
3238X	500	Syrup	PP	12
Lethen Broth Modified an enrichment and sterility-test medium designed to neutralise the effects of phenol and quaternary ammonium-based antibacterial agents.				
3235E	10	Universal	PP	25
M TGE Broth for isolation of bacteria using membrane filtration.				
9021G	200	Syrup	PP	24

Code/Product	Fill (ml)	Bottle	Cap	Case
Mueller Hinton Broth antimicrobial susceptibility testing medium which may be used in internationally recognized standard procedures.				
4686B	100	Syrup	PP	48
Nitrate Broth a medium for the demonstration of nitrate reduction by gas production.				
0819	3.3	Bijou	PP	25
Nutrient Agar a general purpose growth medium for a wide range of organisms including fastidious species.				
0510B	100	Syrup	PP	48
Nutrient Agar (Slope) a general purpose growth medium for a wide range of organisms including fastidious species.				
0501H	3	Bijou	PP	25
0501F	5	Bijou	PP	25
0501E	10	Universal	PP	25
Nutrient Broth a general purpose growth medium for a wide range of organisms including fastidious species.				
3061H	3	Bijou	PP	25
3061E	10	Universal	PP	25
0501A	250	Syrup	PP	24
O-F Medium a semi-solid medium for the differentiation of carbohydrate metabolism.				
0815W	15	Universal	PP	25
Orange Serum Agar used for cultivation and enumeration of micro-organisms associated with the spoilage of citrus products, cultivation of Lactobacilli, other aciduric organisms and pathogenic fungi.				
3093B	100	Syrup	PP	48
3093G	200	Syrup	PP	24
3093L	450	Syrup	PP	12
Plate Count Agar a solid medium for the enumeration of micro-organisms.				
9065B	100	Syrup	PP	48
9065A	250	Syrup	PP	24
9065X	500	Winchester	Metal	12
R2A Agar for the enumeration of heterotrophic organisms in treated potable water.				
4573B	100	Syrup	PP	48
4573G	200	Syrup	PP	24
4573X	500	Winchester	PP	12
R2A Broth for the enumeration of heterotrophic organisms in treated potable water.				
4572E	10	Universal	PP	25
4572B	100	Syrup	PP	48
Thioglycollate Medium (acc. to EP/USP) for the sterility of biologicals and for the cultivation of anaerobes, aerobes and microaerophiles.				
0588D	20	Universal	Metal	25
P0588B	100	Syrup	Metal	48

GENERAL PURPOSE MEDIA CONT.

Code/Product	Fill (ml)	Bottle	Cap	Case
Tryptone Soya Agar a nutritious general-purpose medium for the growth of bacteria and fungi.				
9001B	100	Syrup	Metal	48
9001A	250	Syrup	Metal	24
9001X	500	Winchester	Metal	12
Tryptone Soya Agar (Slope) a nutritious general-purpose medium for the growth of bacteria and fungi.				
9001E	10	Universal	PP	25
Tryptone Soya Broth (acc. To EP/USP) a nutritious general-purpose medium for the growth of bacteria and fungi.				
0595E	10	Universal	PP	25
0595D	20	Universal	PP	25
0595C	50	Syrup	Metal	48
0595B	100	Syrup	Metal	48
0595X	500	Winchester	PP	12
0595Y	900	Syrup	Metal	12
0595Z	1000	Winchester	PP	12
Can't see what you need? Different media formulations of neutralisers are available or SGL can manufacture bespoke media to your specification				

Code/Product	Fill (ml)	Bottle	Cap	Case
Tryptone Soya Broth – Double Strength a nutritious general-purpose medium for the growth of bacteria and fungi.				
0597E	10	Universal	PP	25
0597D	20	Universal	PP	25
0597C	50	Syrup	PP	48
Tryptone Soya Broth – Double Strength a nutritious general-purpose medium for the growth of bacteria and fungi.				
0597B	100	Syrup	PP	48
0597X	500	Winchester	Metal	12
0597Y	900	Syrup	PP	12
0597Z	1000	Winchester	Metal	12
P0597E	10	Universal	Perf'd	25
Yeast Extract Agar a nutrient agar for the plate count of organisms in water as described in the Microbiology of Drinking Water Standards.				
9087B	100	Syrup	PP	48
9087A	250	Syrup	PP	24
9087X	450	Winchester	Metal	12

GLASS BOTTLE GUIDE

Bottle	Material	Bottle Sizes (ml)	Neck Width	Cap Options
Syrup	Soda Glass	60, 125, 250, 300, 500, 1000	28mm	PP, Metal, Bung + Perf
Winchester	Soda Glass	500, 1000	31mm	PP
Universal Vial	Soda Glass	30	24mm	PP, Metal
Thick Walled Universal	Soda Glass	20	28mm	PP, Metal
Bijou	Soda Glass	7	18mm	PP, Metal
1LB Honey Jar	Soda Glass	225	60mm	PP
Duran Bottle	Pyrex Type 1	50, 100, 250, 500, 1000, 3500, 5000, 10000, 20000	45mm	PP or PP with Vent
Wide Neck Duran Bottle	Pyrex Type 1	250, 500, 1000, 2000, 3500, 5000, 10000, 20000	85mm	PP
DIN Bottle	Pyrex Type 1	50, 100, 500, 1000	32mm	Flip Top with Rubber Bung
Injection Vial	Pyrex Type 1	10, 20, 50, 100	20mm	Flip Top with Rubber Bung
Round Bottom Tube	Soda Glass	15, 20	18mm	Vented Cap
Round Bottom Tube	Pyrex Type 1	10	15mm	Phenolic with Rubber Liner
Flat Bottom Tube	Soda Glass	12	18mm	PP, Metal
Plastic Stain Bottle - Square	HD	250, 1200	12mm, 20mm	PP Cap and bung
Plastic Stain Bottle - Round	HDPE	500	12mm	PP Cap and Pouring Ring
Plastic Stain Bottle - Round	Clear PVC	500	12mm	PP Cap and Pouring Ring
Plastic Chemical Bottle	HDPE	500	45mm	PP Cap and Red Safety Ring

DILUENTS, WATER & PEPTONES

Code/Product	Fill (ml)	Bottle	Cap	Case
Alkaline Peptone Water for the selective enrichment for vibrios.				
0516E	10	Universal	PP	25 or 144
Buffered peptone water (BPW) + 5% polysorbate 80 diluent.				
4855R	90	Syrup	PP	48
4855E	10	Universal	PP	25
Buffered peptone water (BPW) + 5% polysorbate 80 + beads diluent containing beads to aid dispersal of viscous samples.				
4861E	10	Universal	PP	26
Lactose Peptone Water Sugar with Durham Tube for the detection of carbohydrate fermentation by pH change and gas production.				
0517A	3	Bijou	PP	25 or 288
Maximum Recovery Diluent (MRD), Polypropylene Universal an isotonic diluent for the maximum recovery of micro-organisms.				
4819N	9	Polypropylene Universal	PP	144
9060N	9	Universal	PP	25 or 144
9060E	10	Universal	PP	25 or 144
9060R	90	Syrup	PP	48
9060B	100	Syrup	PP	48
9060P	225	Honey Jar	Metal	24
9060L	450	Syrup	PP	12
9060X	500	Winchester	Metal	12
9060Z	1000	Winchester	Metal	12
Peptone Water a basal medium for carbohydrate fermentation studies and for the detection of indole production.				
0515H	3	Bijou	PP	25 or 288
0515F	5	Bijou	PP	26 or 288
0515E	10	Universal	PP	25 or 144
0515B	100	Syrup	PP	48
Peptone Water, Buffered a pre-enrichment medium for the isolation of Salmonellae, particularly injured organisms, from foodstuffs.				
9030B	100	Syrup	PP	48
9030L	450	450	Syrup	PP
9030Z	900	1000	Winchester	Metal
Phosphate Buffered Saline (PBS) an isotonic diluent for the maximum recovery of micro-organisms.				
0671E	10	Universal	PP	25
0671B	100	Syrup	PP	25
0671X	500	Winchester	Metal	12
0671Z	1000	Winchester	Metal	12
Saline – Physiological, Sterile Diluent, Non Buffered an isotonic diluent for the maximum recovery of micro-organisms.				
0808H	3	Bijou	PP	288
0808F	5	Bijou	PP	288
0808E	10	Universal	PP	144

Code/Product	Fill (ml)	Bottle	Cap	Case
0808B	100	Syrup	PP	48
Ringers Solution ¼ Strength an isotonic diluent for the maximum recovery of micro-organisms.				
0670E	10	Universal	PP	25
0670R	90	Syrup	PP	48
0670B	100	Syrup	PP	48
0670L	450	Syrup	PP	12
0670X	500	Winchester	Metal	12
0670Z	1000	Winchester	Metal	12
Tryptone Water for the detection of indole production in the presence of tryptophan.				
9053H	3	Bijou	PP	25
9053F	5	Bijou	PP	25
9053E	10	Universal	PP	25
Water – Sterile Purified.				
0954H	3	Bijou	PP	25
0954F	5	Bijou	PP	25
0954E	10	Universal	PP	144
0954B	100	Syrup	PP	48

Code	Product	Fill	Bottle	Cap	Case
Hiss Serum Water Sugars a range of media for the detection of carbohydrate fermentation by fastidious organisms.					
0519A	Lactose	3	Bijou	PP	288
0519B	Glucose	3	Bijou	PP	288
0519C	Mannitol	3	Bijou	PP	288
0519D	Dulcitol	3	Bijou	PP	288
0519E	Sucrose	3	Bijou	PP	288
0519F	Dextrin	3	Bijou	PP	288
0519G	Inulin	3	Bijou	PP	288
0519I	Maltose	3	Bijou	PP	288
0519K	Xylose	3	Bijou	PP	288
0519M	Inositol	3	Bijou	PP	288
0519N	Salicin	3	Bijou	PP	288

CAP KEY

Polypropylene (PP)	Standard Polypropylene Cap
Metal	Standard Metal Cap
Perforated (Perf)	Perforated Metal Cap for use with Injectable Bung
Pilfer Proof	Polypropylene Pilfer Proof Cap with Security Collar
Flip Off	Aluminium Cap with Plastic 'Flip Off' Top for use with Injectable Bung, Flip Off Top cannot be replaced.

DILUENTS, WATER & PEPTONES Cont.

Code	Product	Fill	Bottle	Cap	Case
Hiss Serum Water Sugars a range of media for the detection of carbohydrate fermentation by fastidious organisms.					
05190	Sorbitol	3	Bijou	PP	288
0519P	Raffinose	3	Bijou	PP	288
0519R	Trehalose	3	Bijou	PP	288
0519ST	Starch	3	Bijou	PP	288
0519U	Glycerol	3	Bijou	PP	288
0519W	Base with serum	3	Bijou	PP	288
0519X	Galactose	3	Bijou	PP	289
Peptone Water Sugars (Andrades Indicator) for the detection of carbohydrate fermentation by pH change and gas production.					
0517A	Lactose With Durham Tube	3	Bijou	PP	288
0517B	Glucose With Durham Tube	3	Bijou	PP	288
0517C	Mannitol With Durham Tube	3	Bijou	PP	288
0517D	Dulcitol With Durham Tube	3	Bijou	PP	288
0517E	Sucrose With Durham Tube	3	Bijou	PP	288
0518F	Dextrin	3	Bijou	PP	288
0518G	Inulin	3	Bijou	PP	288
0518H	Arabinose	3	Bijou	PP	288
Peptone Water Sugars (Andrades Indicator) for the detection of carbohydrate fermentation by pH change and gas production.					
0518I	Maltose	3	Bijou	PP	288
0518J	Rhamnose	3	Bijou	PP	288
0518K	Xylose	3	Bijou	PP	288
0518L	Adonitol	3	Bijou	PP	288
0518M	Inositol	3	Bijou	PP	288
0518N	Salicin	3	Bijou	PP	288
0518O	Sorbitol	3	Bijou	PP	288
0518P	Raffinose	3	Bijou	PP	288
0518Q	5-Keto-D-Gluconic acid	3	Bijou	PP	288
0518R	Trehalose	3	Bijou	PP	288
0518S	Fructose	3	Bijou	PP	288
0518T	Arbutin	3	Bijou	PP	288
0518U	Glycerol	3	Bijou	PP	288
0518V	Cellobiose	3	Bijou	PP	288
0518W	Base medium, no carbohydrate addition	3	Bijou	PP	288

Code	Product	Fill	Bottle	Cap	Case
Peptone Water Sugars (Andrades Indicator) for the detection of carbohydrate fermentation by pH change and gas production.					
0518X	Galactose	3	Bijou	PP	288
0518Y	Sorbose	3	Bijou	PP	288
Peptone Water Sugar (Phenol Red) + Durham Tube for the detection of carbohydrate fermentation by pH change and gas production.					
4517H	Lactose	3	Bijou	PP	288



ORGANISM SPECIFIC

Code	Product/Fill	Bottle	Cap	Case
ANEROBES				
Fastidious Anaerobe Broth (FAB Broth) an enrichment medium designed for the optimum growth and recovery of fastidious anaerobes from clinical specimens.				
0585E	10	Universal	PP	25
0585R	90	Syrup	PP	48
CAMPYLOBACTER				
Bolton Broth Complete a selective enrichment broth for the isolation of Campylobacter spp.				
3178B	100	Syrup	Metal	48
H3178P	225	Honey Jar	Metal	24
CLOSTRIDIUM				
Differential Reinforced Clostridial Medium ISO (DRCM) a medium for the detection and enumeration of the spores of sulphite-reducing anaerobes as described in BS EN 26461-1.				
3043E	10	Universal	PP	25
3043B	100	Syrup	PP	48
Lactose Gelatin Medium a medium for the confirmation of Clostridium perfringens isolates.				
0865E	10	Universal	PP	25
Motility Nitrate Medium a medium for the confirmation of Clostridium perfringens isolates.				
0860E	10	Tube	PP	48
Perfringens OPSP Agar a selective medium for the isolation and enumeration of Clostridium perfringens in food samples.				
3026B	100	Syrup	PP	48
Perfringens TSC Agar – without Egg Yolk a selective medium for the isolation and enumeration of Clostridium perfringens in water samples.				
9092D	20	Universal	PP	25
9092E	10	Tube	PP	48
9092L	450	Syrup	PP	12

Code	Product/ Fill	Bottle	Cap	Case
CLOSTRIDIUM PERFRINGENS Cont.				
Reinforced Clostridial Agar (RCA) a solidified version of RCM used for the enumeration of anaerobes.				
4604B	100	Syrup	PP	48
4604A	250	Syrup	PP	24
Reinforced Clostridial Medium (RCM) a non selective medium for recovery of small numbers of Clostridium spp from a variety of sources.				
3043E	10	Universal	PP	25
3043B	100	Syrup	PP	48
COLIFORMS/E. COLI				
Brilliant Green Bile Broth Double Strength + Durhams Tube for the selective enrichment & enumeration of coliforms from water and other sources.				
9045E	10	Universal	PP	25
Citrate Medium – Simmons for the differentiation of gram negative bacteria.				
0799	3	Bijou	PP	25
Lactose Broth for the presumptive identification of coliform bacteria in water and dairy samples.				
4725R	90	Syrup	PP	48
4725B	100	Syrup	PP	48
MacConkey Broth – Double Strength + Durham Tube a differential medium for the detection of coliform bacteria in milk and water using bromocresol purple indicator.				
0522E	10	Universal	PP	25
0522C	50	Syrup	PP	48
MacConkey Purple Broth – Single Strength + Durham Tube a differential medium for the detection of coliform bacteria in milk and water using bromocresol purple indicator.				
0523E	10	Universal	PP	25
0523C	50ml	Syrup	Metal	48
0523B	100ml	Syrup	Metal	48
MacConkey Purple Broth – Double Strength + Durham Tube				
0526E	10	Universal	PP	25
0526C	50ml	Syrup	Metal	48
0526B	100ml	Syrup	Metal	48
Membrane Lauryl Sulphate Broth a selective culture medium for the isolation, enumeration and presumptive identification of coliform bacteria using the membrane-filter method				
9072E	10	Universal	PP	25
9072B	100	Syrup	PP	48
Minerals Modified Glutamate Medium – Double Strength medium for the enumeration of coliform bacteria in water				
0525E	10	Universal	PP	25
Violet Red Bile Lactose Agar (VRBA) a selective medium for the detection and enumeration of coliform organisms in foodstuffs				
9064B	100	Syrup	PP	48
9064A	250	Syrup	PP	24
9064L	450	Syrup	PP	12
SOC Medium a rich media used primarily in the recovery step of Escherichia coli competent cell transformations. Use of SOC maximizes the transformation efficiency of competent cells.				
3485	10	Universal	PP	25

Code	Product/ Fill	Bottle	Cap	Case
ENTEROBACTERIACEAE				
Enterobacteriaceae Enrichment Broth – Mossel (EE Broth), (EP,USP,JP,BP) Harmonised a enrichment medium for the recovery of enterobacteriaceae.				
3176E	10	Universal	PP	25
3176R	90	Syrup	PP	48
3176B	100	Syrup	PP	48
Triple Sugar Iron Agar for the biochemical identification of enteric pathogens.				
0871	6	Tube	PP	25
Urea Agar Slope for the differentiation between rapid urease-positive Proteae organisms and other urease-positive organisms.				
0566	2.5	Bijou	PP	25
Urea Broth for the differentiation between rapid urease-positive Proteae organisms and other urease-positive organisms.				
0567	3	Bijou	PP	25
Violet Red Bile Lactose Agar (VRBA) a selective medium for the detection and enumeration of Coliform organisms in foodstuffs.				
9064B	100	Syrup	PP	48
9064A	250	Syrup	PP	24
9064L	450	Syrup	PP	12
Violet Red Bile Glucose Agar (VRBGA) a selective medium for the detection and enumeration of enterobacteriaceae in foodstuffs.				
9063B	100	Syrup	PP	48
9063A	250	Syrup	PP	24
9063L	450	Syrup	PP	12
ENTEROCOCCI				
Aesculin Agar Slope for the detection of aesculin hydrolysis.				
0824	2.5	Bijou	PP	25
Aesculin Broth for the detection of aesculin hydrolysis.				
0825	3	Bijou	PP	25
Kanamycin Aesculin Azide Agar a selective medium for the isolation and presumptive identification of enterococci in food stuffs.				
9070B	100	Syrup	PP	48
ENTEROHAEMORRHAGIC E. COLI				
Modified Tryptone Soyab Broth with Novobiocin specifically for the selective enrichment of Escherichia coli O157 from food or faecal samples.				
3184	10	Universal	PP	144
LACTOBACILLUS				
MRS Agar a solid medium for the cultivation and enumeration of Lactobacillus spp.				
4605B	100	Syrup	PP	48
4605A	250	Syrup	PP	24
4605X	500	Syrup	PP	12
MRS Broth a medium for the cultivation and enumeration of Lactobacillus spp.				
3159H	3	Bijou	PP	25
MRS Broth with Durhams Tube a medium for the cultivation and enumeration of Lactobacillus spp, the addition of a Durhams tube aids the detection of gas production				
3294D	20	Universal	PP	25
3294CQ	75	Syrup	PP	48

BOTTLED MEDIA

ORGANISM SPECIFIC CONT.

Code	Product/ Fill	Bottle	Cap	Case
LACTOBACILLUS Cont.				
Modified NBB Agar a selective medium used for the detection of contaminating / spoilage micro-organisms in beer.				
3361G	200	Syrup	PP	24
Raka Ray Agar for the detection of lactic acid bacteria in beer and for monitoring in-process beer quality.				
3340A	250	Syrup	PP	24
Raka Ray with 7ppm Cyclohexamide + 1% Tween 80 for selective isolation of lactic acid bacteria encountered in beer, the addition of cycloheximide provides increased selectivity against yeasts and gram-negative bacteria.				
3347J	300	Syrup	PP	12
For specific industries or applications other formulations of media for Lactobacillus are available				
LISTERIA				
Fraser Broth with Antibiotics a complete pre-enrichment medium for the isolation of Listeria.				
9046E	10	Universal	PP	25
1/2 Fraser Broth with Antibiotics a complete pre-enrichment medium for the isolation of Listeria.				
9033E	10	Universal	PP	25
9033N	10	Universal	PP	25
9034	225	Honey Jar	Metal	12
9033A	250	Syrup	PP	24
Buffered Listeria Enrichment Broth (BLEB) a nutritious pre-enrichment broth for of Listeria, spp.				
9038E	10	Universal	10	25
Listeria Enrichment Broth, Buffered + Antibiotics a selective pre-enrichment medium for the isolation of Listeria spp.				
9037E	10	Universal	10	25
Listeria Express Enrichment Broth (LEE Broth) a selective enrichment broth for the detection of Listeria spp. Specifically designed to stimulate growth from low numbers to high levels within 24 hours.				
3373E	10	Universal	PP	25
Palcam Broth for the selective enrichment of food and environmental samples for Listeria spp.				
3374E	10	Universal	PP	25
MYCOBACTERIA				
Kirchner's Medium Base a buffered mineral salt base for use in the manufacture of Kirchner's medium, the addition of horse serum and antibiotics is required.				
0851E	10	Thick Wall Universal	Metal	144
0851X	1000	Winchester	Metal	12
Kirchner's Complete Medium suitable for a neutral inoculum. Recommended for tissue, body fluids, urine deposits. Contains horse serum and antibiotics				
0852E	10	Thick Wall Universal	Metal	144
Lowenstein-Jensen Medium Glycerol suitable for the inoculation of sterile, untreated material; treated and neutralised material; weakly acid material.				
0533	4.5	Bijou	Metal	288
Lowenstein-Jensen Medium Pyruvate.				
0533P	4.5	Bijou	Metal	288



Code	Product/ Fill	Bottle	Cap	Case
Lowenstein-Jensen Medium Glycerol.				
0534	7	Universal	Metal	144
Lowenstein-Jensen Medium Pyruvate.				
0534P	7	Universal	Metal	144
Middlebrooke's 7H9 Broth + Glycerol a media used primarily for growth of pure cultures of mycobacteria, including M. Tuberculosis, for use in laboratory studies.				
3370E	10	Metal	PP	144
3071F	10	Universal	Metal	144
3071E	10	Universal	Metal	144
Middlebrooke's 7H11 Medium Slope a general purpose Mycobacterium isolation medium.				
3071F	5	Thick Walled Bijou	Metal	288
4% Sodium Hydroxide (NaOH) a reagent for specimen preparation prior to analysis using automated TB diagnostic systems.				
3054AC	7	Universal	PP	144
Phosphate Buffer + Phenol Red a sterile reagent for specimen preparation prior to analysis using automated TB diagnostic systems.				
3121AF	14	Universal	PP	144
SALMONELLA/SHIGELLA				
M Broth recommended for the detection of Salmonellae in food stuffs by accelerated enrichment and serology.				
9043N	9	Universal	PP	25
Modified Semi-Solid Rappaport Vassiliadis Medium (ISO) (MRSV) used for the selective enrichment of Salmonella spp. from food, animal faeces and environmental samples from the primary stage of animal production.				
3106B	100	Syrup	PP	48
Müller Kauffmann Tetrathionate Novobiocin Broth (MKTn) a complete enrichment medium for the detection of Salmonellae in foodstuffs. Conforms to BS EN ISO 6579.				
3134E	10	Universal	PP	25
Rappaport-Vassiliadis Broth (RV Broth).				
3088B	100	Syrup	PP	48
Rappaport-Vassiliadis Soya Broth (RVS Broth) a selective enrichment medium for the isolation of Salmonellae from foodstuffs and faeces. Conforms to BS EN ISO 6579.				
9036N	9	Universal	PP	25
9036E	10	Universal	PP	25
3036B	100	Syrup	PP	48
Selenite-Cystine Broth a selective enrichment medium for the isolation of Salmonellae from foodstuffs.				
9035E	10	Universal	PP	25
9035B	100	Syrup	PP	48
Selenite F Broth – Single Strength a selective enrichment medium for the isolation of Salmonellae from clinical specimens.				
0590E	10	Universal	PP	25
Selenite F Broth – Double Strength.				
0591E	10	Universal	PP	25

Code	Product/ Fill	Bottle	Cap	Case
Tetrathionate Broth a selective enrichment medium for the isolation of Salmonellae from foodstuffs.				
9041E	10	Universal	PP	25
9041B	100	Syrup	PP	48
STAPH. AUREUS/MRSA				
Nutrient Broth with 7.5% Salt a selective enrichment medium for the detection of Staphylococci in various clinical specimens.				
3127E	10	Universal	PP	25
TRICHOMONADS				
Trichomonas Monial Medium – Semi-solid Medium a selective enrichment medium for the isolation of Candida, spp. and Trichomonas vaginalis from clinical specimens.				
0822	5	Bijou	PP	25 or 288
Trichomonas Monial Medium – Liquid Medium a selective enrichment medium for the isolation of Candida, spp. and Trichomonas vaginalis from clinical specimens.				
0821F	5	Bijou	PP	25 or 288
YEASTS AND MOULDS				
Malt Extract Agar for the detection, isolation and enumeration of yeasts and moulds.				
4737A	250	Syrup	PP	24
M Green Yeast & Mould Broth an enrichment medium for the isolation of yeasts and other fungi.				
4777A	250	Syrup	PP	24
Raka Ray Agar for the detection of lactic acid bacteria in beer and for monitoring in-process beer quality.				
3340A	250	Syrup	PP	24
Rose Bengal Chloramphenicol Agar a selective medium for the enumeration of yeasts and other fungi.				
9075B	100	Syrup	PP	48
9075A	250	Syrup	PP	24
Sabouraud Dextrose Agar a selective medium for the isolation of yeasts and other fungi.				
0536B	100	Syrup	Metal	48
0536A	250	Syrup	Metal	24
0536L	450	Syrup	Metal	12
Sabouraud Dextrose Agar Slope a selective medium for the isolation of yeasts and other fungi.				
0536E	10	Universal	Metal	25
Sabouraud Dextrose Agar + Chloramphenicol a selective medium for the isolation of yeasts and other fungi.				
0537E	10	Universal	PP	25
0537A	250	Syrup	Metal	24
0537B	100ml	Syrup	Metal	48
Sabouraud Liquid Medium USP a selective medium for the isolation of yeasts and other fungi.				
0535E	10	Universal	PP	25
0535B	100	Syrup	PP	48
WL Nutrient Agar (WLN) for the determination of the microbiological flora in brewing and fermentation.				
3343A	250	Syrup	PP	24
WL Nutrient Agar + Cycloheximide (WLD) for the determination of the microbiological flora in brewing and fermentation and made selective for bacteria with cycloheximide.				
3091A	250	Syrup	PP	24

Code	Product/ Fill	Bottle	Cap	Case
Yeast and Mould Agar a medium recommended for the isolation and maintenance of yeasts and moulds. This medium can also be used for the detection of wild yeasts in beer.				
3259A	250	Syrup	PP	24
Yeast and Mould Agar + CuSO4 (CuSO4 Supplement Sold Separately) for selective isolation of wild yeasts in the presence of culture ale or larger yeasts.				
3346J	300	Syrup	PP	24
3346SUPP	3	Bijou	PP	25
Aesculin Agar Slope for the detection of aesculin hydrolysis.				
0824	2.5	Bijou	PP	288
Bile Aesculin Agar Slope for the detection of aesculin hydrolysis.				
3095	2.5	Bijou	PP	288

AGAR SLOPES

Code	Product/ Fill	Bottle	Cap	Case
Citrate Medium Slope (Simmons) for the differentiation of gram negative bacteria.				
0799	3	Bijou	PP	288
Chocolate Columbia Agar Slope a nutrient medium for the growth of fastidious organisms.				
0511H	3	Bijou	PP	288
Dorset Egg Medium Slope an inspissated egg medium designed to support and maintain the viability of organisms such as coliforms, Staphylococci and streptococci				
0528F	3	Bijou	PP	288
0528H	3	Bijou	PP	288
Lysine Iron Agar Slope for the differentiation of enteric organisms.				
3080	12	Universal	PP	144
Middlebrooke's 7H11 Medium Slope a general purpose Mycobacterium isolation medium				
3071F	5	Thick Walled Bijou	Metal	288
3071E	10	Thick Walled Universal	Metal	144
Nutrient Agar Slope a general purpose growth medium for a wide range of organisms including fastidious species				
0510H	3	Bijou	PP	288
0510F	5	Bijou	PP	288
0510E	10	Universal	PP	144
Sabouraud Dextrose Agar Slope a selective medium for the isolation of yeasts and other fungi.				
0536E	10	Universal	PP	144
Triple Sugar Iron Agar for the biochemical identification of enteric pathogens.				
0871	6	Tube	PP	48
Tryptone Soya Agar Slope a nutritious general-purpose medium for the growth of bacteria and fungi.				
9001E	10	Universal	PP	144
Urea Agar Slope for the differentiation between rapid urease-positive Proteus species and other urease-positive organisms.				
0566	2.5	Bijou	PP	288

Plate Media

SGL provides a comprehensive range of pre-poured plates including standard media used in routine testing across all microbiology sectors through to bespoke formulations for specialist applications.

Formats include 55mm, 90mm and 140mm plates, square plate and bi-plates as well as a wide selection of Contact Plates. We can offer aseptically filled or gamma irradiated

pre-poured plates for use in critical environments, these can be found in **Specialist Pharmaceutical Media**. Packaging can equally be tailored to suit the application from single wrap to triple wrapped VHP impermeable. Whether it's a standard formulation or bespoke plate media **SGL** can offer a solution. We will happily manufacture to order small batches are not a problem, batch sizes for agar plates run from 1ltr – 250ltrs.



GENERAL PURPOSE MEDIA

Code	Product	Pack Size
BLOOD AGARS		
7562	Blood Agar with 5% defib. Horse Blood a nutrient medium enriched with defibrinated blood for the isolation of a wide range of micro-organisms, including fastidious species.	10 x 90mm
8097	Blood Agar No.2 with 5% defib Sheep Blood a nutrient medium enriched with defibrinated blood for the isolation of a wide range of micro-organisms, including fastidious species.	10 x 90mm
8029	Columbia Blood Agar with 5% defib. Sheep Blood a nutrient medium enriched with defibrinated blood for the isolation of a wide range of micro-organisms, including fastidious species.	10 x 90mm

Code	Product	Pack Size
BLOOD AGARS Cont.		
8022	Columbia Blood Agar with 5% defib. Horse Blood a nutrient medium enriched with defibrinated blood for the isolation of a wide range of micro-organisms, including fastidious species.	10 x 90mm
8022Y	Columbia Blood Agar + 0.5% Yeast Extract with 5% defibrinated Horse Blood a nutrient medium enriched with defibrinated horse blood for the isolation of a wide range of micro-organisms, including fastidious species.	10 x 90mm
8023	Columbia Chocolated Blood Agar a nutrient medium enriched with defibrinated blood and heat denatured for the isolation of a wide range of micro-organisms, including fastidious species.	10 x 90mm

Code	Product	Pack Size
GENERAL ANEROBE AGARS		
8045NE	Anaerobic Blood Agar (Wilkins Chalgren) + 6% Horse Blood + Neomycin specially formulated for the isolation of Clostridium, spp.	10 x 90mm
8045NA	Anaerobic Blood Agar (Wilkins Chalgren) + 6% Horse Blood + Nalidixic Acid specially formulated for the isolation of non-sporing anaerobes.	10 x 90mm
8045	Anaerobic Blood Agar (F.A.A.) + 6% Horse Blood a nutrient medium enriched with defibrinated blood for the isolation anaerobic micro-organisms.	10 x 90mm
8022N	Columbia Blood Agar + Neomycin a nutrient medium enriched with defibrinated blood for the isolation of a wide range of micro-organisms, including fastidious species. The addition of neomycin provides selectivity against many facultative species.	10 x 90mm
7034	Reinforced Clostridial Agar (RCA) for the enumeration of anaerobic organisms from a variety of sample types.	10 x 90mm
8156	Sulphite Agar (Iron Sulphite Agar) recommended for the detection of thermophilic anaerobic organisms causing sulphide spoilage in food.	10 x 90mm
URINARY TRACT INFECTION MEDIA		
7599	Chromogenic UTI Agar (opaque) an opaque chromogenic medium for the differentiation and presumptive identification of organisms found in urinary tract infections.	10 x 90mm
8015	CLED Medium (Cystine-Lactose-Electrolyte-Deficient) is used for the differentiation and enumeration of microorganisms in urine.	10 x 90mm
8016	CLED Medium with Andrade's is recommended for isolation and differentiation of urinary pathogens on the basis of lactose fermentation.	10 x 90mm
SUSCEPTIBILITY TEST AGARS		
8021S	Columbia Agar + 2% Salt a 25ml plate fill to comply with BSAC standards.	10 x 90mm
8041	Diagnostic Sensitivity Test Agar (D.S.T Agar) a susceptibility test agar for antimicrobial testing.	10 x 90mm
7533	Isosensitest Agar a semi defined medium for performing antibiotic susceptibility tests, a 25ml plate fill to comply with BSAC standards.	10 x 90mm

Code	Product	Pack Size
7533B	Isosensitest Agar + 5% defib. Horse Blood a supplemented semi-defined medium for performing antibiotic susceptibility tests, a 25ml plate fill to comply with BSAC standards.	10 x 90mm
7533BN	Isosensitest Agar + 5% defib. Horse Blood + 20mg/L NAD a supplemented semi-defined medium for performing antibiotic susceptibility tests, a 25ml plate fill to comply with BSAC standards.	10 x 90mm
7533L	Isosensitest Agar + 5% Lysed Horse Blood a supplemented semi-defined medium for performing antibiotic susceptibility tests, a 25ml plate fill to comply with BSAC standards.	10 x 90mm
7533N	Isosensitest Agar + 5% Lysed Horse Blood + 20mg/L NAD a supplemented semi-defined medium for performing antibiotic susceptibility tests, a 25ml plate fill to comply with BSAC standards.	10 x 90mm
8077	Müller-Hinton Agar a medium for antibiotic susceptibility testing as defined by the NCCLS.	10 x 90mm
8054	Müller-Hinton Agar + Chocolate Blood a supplemented medium for antibiotic susceptibility testing as defined by the NCCLS.	10 x 90mm
7613HB	Müller-Hinton Agar + Horse Blood a supplemented medium for antibiotic susceptibility testing as defined by the NCCLS.	10 x 90mm
7613	Müller-Hinton Horse Blood + Salt a supplemented medium for antibiotic susceptibility testing as defined by the NCCLS.	10 x 90mm
7613SB	Müller-Hinton Agar + Sheep Blood a supplemented medium for antibiotic susceptibility testing as defined by the NCCLS.	10 x 90mm

Plate identification can be specified as side or bottom printed



GENERAL PURPOSE MEDIA Cont.

Code	Product	Pack Size
GENERAL PURPOSE MEDIA		
7654	Brain Heart Infusion Agar a solid medium which contains the highly nutritious infusions recommended for the cultivation of fastidious organisms.	10 x 90mm
8021	Columbia Agar Base a highly nutritious, general-purpose medium for the growth of bacteria and fungi.	10 x 90mm
7015	D/E Neutralising Agar a general-purpose medium used for environmental sampling for the detection and enumeration of micro-organisms.	10 x 90mm
7625	Eugon Agar a nutritious medium for the mass cultivation of micro-organisms, also used for investigating spoilage in cured meats.	10 x 90mm
8070	Lethen Agar a medium which includes factors to neutralise some antibacterial substances, used to sample surfaces treated with disinfectants.	10 x 90mm
7994	Milk Agar (Skim Milk Agar) for the enumeration of micro-organisms in the dairy and water samples.	10 x 90mm
7565	Milk Plate Count Agar used for cultivation and enumeration of micro-organisms encountered in dairy industry.	10 x 90mm

Columbia Blood Agar - Streptococcus pyogenes 35-37°C 24hrs

Code	Product	Pack Size
GENERAL PURPOSE MEDIA Cont.		
8078	Nutrient Agar a nutritious general purpose medium for the growth of bacteria and fungi.	10 x 90mm
9096	Plate Count Agar a non-selective medium for the isolation of viable organisms in milk and dairy products.	10 x 90mm
7017	R2A Agar for the enumeration of heterotrophic organisms in treated potable water.	10 x 90mm
8081	Sabouraud Dextrose Agar a medium for the isolation of yeasts and other fungi.	10 x 90mm
7651	Starch Agar used for detection of starch hydrolysing micro-organisms.	10 x 90mm
8084	Tryptone Soya Agar a nutritious general purpose medium for the growth of bacteria and fungi.	10 x 90mm
8084HB	Tryptone Soya Agar + 5% Horse Blood a nutritious general purpose medium for the growth of bacteria and fungi.	10 x 90mm
8084SB	Tryptone Soya Agar + 5% Sheep Blood a nutritious general purpose medium for the growth of bacteria and fungi.	10 x 90mm
8093	Yeast Extract Agar a nutrient agar for the plate count of organisms in water as described in the Microbiology of Drinking Water standards.	10 x 90mm

ORGANISM SPECIFIC

Code	Product	Pack Size
ACTINOMYCETES		
7598	Actinomycetes Selective Agar for the isolation and cultivation of actinomycetes from soil and water.	10 x 90mm
AEROMONAS		
8049	Aeromonas Medium a selective diagnostic medium for the isolation of Aeromonas hydrophila from clinical and environmental specimens when used with Ampicillin Selective Supplement.	10 x 90mm
BACILLUS CEREUS		
7990P	Bacillus Cereus Selective Agar (PEMBA) a selective medium for the isolation and enumeration of Bacillus cereus containing bromothymol blue + Polymyxin B.	10 x 90mm
7991	Bacillus Cereus Selective Agar (MYP) a selective medium for the isolation and enumeration of Bacillus cereus containing phenol red + Polymyxin B.	10 x 90mm

Code	Product	Pack Size
BORDETELLA		
8006	Bordetella Selective Medium (Charcoal Agar + Cephalexin) a selective medium for the isolation of Bordetella pertussis and Bordetella parapertussis.	10 x 90mm
BROCHOTHRIX THERMOSPHACTA		
8128	STAA recommended for the isolation of Brochothrix thermosphacta from food products.	10 x 90mm
BURKHOLDERIA		
9088	Burkholderia Cepacia Agar a selective medium for the isolation of Burkholderia cepacia from clinical specimens.	10 x 90mm
CANDIDIA		
7553	Chromogenic Candida Agar a chromogenic medium for the isolation and differentiation of clinical species of Candida, spp.	10 x 90mm
CAMPYLOBACTER		
8004	Campylobacter Selective Agar (Prestons) a selective medium for the isolation of C. jejuni and C. coli.	10 x 90mm
8002	Campylobacter Selective Agar (Skirrows) a selective medium for the isolation of Campylobacter at 42°C.	10 x 90mm
8001CAT	Campylobacter Selective Medium CAT a blood-free medium for the isolation of thermophilic Campylobacter, spp.	10 x 90mm
8001	Campylobacter Selective Medium CCDA a blood-free medium for the isolation of Campylobacter, spp. from a variety of sample types.	10 x 90mm
CEMO		
7618	CEMO Agar with Chocolated Blood and Fungizone for the isolation of Taylorella equigenitalis.	10 x 90mm
7619	CEMO agar with Chocolated Blood, Fungizone and Streptomycin for the isolation of Taylorella equigenitalis.	10 x 90mm
CLOSTRIDIUM DIFFICILE		
7564	Brazier's CCEY Selective Agar a selective medium for the isolation of Clostridium difficile from clinical specimens.	10 x 90mm
CLOSTRIDIUM PERFRINGENS		
8159	Membrane Clostridium perfringens Agar (M-CP) A medium for the rapid isolation and presumptive identification of Clostridium perfringens from water.	10 x 90mm
8076	Nagler Agar an egg yolk based medium used for the differentiation of Clostridium spp.	10 x 90mm



Code	Product	Pack Size
CLOSTRIDIUM PERFRINGENS Cont.		
7540	Perfringens OPSP Agar a selective medium for the isolation and enumeration of Clostridium perfringens in food samples.	10 x 90mm
9094	Perfringens TSC Agar (with Egg Yolk) a selective medium for the isolation and enumeration of Clostridium perfringens in water samples and detection of lecithinase activity.	10 x 90mm
7048	Perfringens TSC Agar (without Egg Yolk) a selective medium for the isolation and enumeration of Clostridium perfringens in water samples.	10 x 90mm
COLIFORMS/E. COLI		
8092	Chromocult® Coliform Agar a chromogenic medium for the simultaneous detection of coliforms and E. coli.	10 x 90mm
8110	M – Endo Agar LES for the enumeration of coliforms in water by the membrane filtration method.	10 x 90mm
8071S	MacConkey Agar with Salt a differential medium for the isolation of coliforms from a variety of sample types.	10 x 90mm
8071	MacConkey Agar without Salt a differential medium on which the swarming of Proteus spp. is inhibited, recommended for urine examination.	10 x 90mm
8071SCV	MacConkey Agar No. 3 (+ Salt and Crystal Violet) a selective medium allowing differentiation between lactose- and non-lactose fermenters.	10 x 90mm

ORGANISM SPECIFIC Cont.

Code	Product	Pack Size
COLIFORMS/E. COLI Cont.		
7037	Minerals Modified Glutamate Medium (MMGA) a medium used during the resuscitation phase in the enumeration of coliforms in food and water.	10 x 90mm
8107	MLGA (Membrane Lactose Glucuronide Agar) a selective, chromogenic medium for the differentiation of <i>Escherichia coli</i> and other coliforms in water.	10 x 90mm
8082	Sorbitol MacConkey Agar a selective differential medium for the isolation of <i>Escherichia coli</i> O157:H7.	10 x 90mm
8037	Sorbitol MacConkey Agar + Cefixime Tellurite (CT-SMAC) a selective differential medium for the isolation of <i>Escherichia coli</i> O157:H7.	10 x 90mm
7016	TBX Agar a selective chromogenic medium for the detection and enumeration of <i>Escherichia coli</i> in food.	10 x 90mm
7610	Tergitol 7 Agar for the enumeration and isolation of coliform bacteria from water samples.	10 x 90mm
8087	Violet Red Bile Agar (VRBA) a selective medium for the detection and enumeration of coliform organisms in foodstuffs.	10 x 90mm
DERMATOPHYTES		
7509	Dermasel Agar a selective medium for dermatophyte fungi recommended for the examination of hair, skin scrapings, nails, etc.	10 x 90mm
8030	Dermatophyte Test Medium + Phenol Red a selective medium for the isolation and rapid identification of dermatophytes from specimens contaminated with other flora.	10 x 90mm
ENTEROBACTERIACEAE		
7079	Chromogenic ESBL Agar a chromogenic medium to identify ESBL-producing <i>E. coli</i> and <i>Klebsiella</i> , <i>Enterobacter</i> , <i>Serratia</i> and <i>Citrobacter</i> group (KESC), direct from clinical samples in 24 hours.	10 x 90mm
8036	Eosin Methylene Blue Agar (Levine) a selective medium for the differentiation of enteric organisms.	10 x 90mm
8071S	MacConkey Agar with Salt a differential medium for the isolation of coliforms from a variety of sample types.	10 x 90mm
8071	MacConkey Agar without Salt a differential medium on which the swarming of <i>Proteus</i> spp. is inhibited, recommended for urine examination.	10 x 90mm

Code	Product	Pack Size
ENTEROBACTERIACEAE Cont.		
8071SCV	MacConkey Agar No. 3 EP USP/ JP/BP (with Salt and Crystal Violet) a selective medium allowing differentiation between lactose and non lactose fermenters.	10 x 90mm
8087	Violet Red Bile Agar (VRBA) a selective medium for the detection and enumeration of coliform organisms in foodstuffs.	10 x 90mm
8088	Violet Red Bile Glucose Agar (VRBGA) a selective medium for the detection and enumeration of enterobacteriaceae in foodstuffs.	10 x 90mm
ENTEROCOCCI		
7050	Aesculin Bile Agar a selective medium for the detection of aesculin hydrolysis.	10 x 90mm
7050A	Aesculin Bile Azide Agar (Enterococcus Selective Agar) a selective medium for the detection of aesculin hydrolysis.	10 x 90mm



**Bacillus Cereus Selctive Agar -
Bacillus cereus 30°C_48hrs2**

Code	Product	Pack Size
ENTEROCOCCI Cont.		
8062	Kanamycin Aesculin Azide Agar (KAA Agar) a selective medium for the isolation and presumptive identification of enterococci.	10 x 90mm
9098	Slanetz and Bartley Agar (Enterococci Agar) for the enumeration of Enterococci in water and other liquids using the membrane-filtration technique.	10 x 90mm
7992	Yersinia Selective Enrichement Agar (CIN) a selective medium for Yersinia enterocolitica.	10 x 90mm
E. COLI		
8169	Luria Bertani Agar Plates for the cultivation and maintenance of recombinant strains of Escherichia coli and may be used for routine cultivation of not particularly fastidious micro-organisms.	10 x 90mm
8082	Sorbitol MacConkey Agar a selective differential medium for the isolation of Escherichia coli O157:H7.	10 x 90mm
8037	Sorbitol MacConkey Agar + Cefixime Tellurite (CT-SMAC) a selective differential medium for the isolation of Escherichia coli O157:H7.	10 x 90mm
EXTENDED SPECTRUM BETA-LACTAMASE		
7079	Chromogenic ESBL Agar a chromogenic medium to identify ESBL-producing E. coli and Klebsiella, Enterobacter, Serratia and Citrobacter group (KESC), direct from clinical samples in 24 hours.	10 x 90mm
FLAVOBACTERIUM SPP.		
7616	Tryptone Yeast Extract salts agar (TYES) medium with lower nutrient content suitable for the primary isolation of Flavobacterium columnare and F. psychrophilum.	10 x 90mm

Code	Product	Pack Size
HAEMOPHILUS INFLUENZA		
8023B	Chocolate Blood Agar + Bacitracin a general purpose medium enriched with 5% Defibrinated Horse Blood, suitable for the isolation of most organisms including many fastidious anaerobes.	10 x 90mm
7032	GC Selective Agar + Choc Blood + VCAT + Vitox a chocolate blood medium with growth supplement and antibiotics for the selective isolation of Neisseria gonorrhoeae.	10 x 90mm
8052	GC Selective + Lysed Blood + LCAT + Vitox an enriched selective medium for the isolation of Neisseria gonorrhoeae from clinical specimens potentially contaminated with other flora.	10 x 90mm
8055	GC Selective + Lysed Blood + VCAT + Vitox an enriched selective medium for the isolation of Neisseria gonorrhoeae from clinical specimens potentially contaminated with other flora.	10 x 90mm
8053	GC Selective + Lysed Blood + VCNT + Vitox an enriched selective medium for the isolation of Neisseria gonorrhoeae from clinical specimens potentially contaminated with other flora.	10 x 90mm
HELICOBACTER PYLORI		
8120	Helicobacter Pylori Selective Agar a selective medium for the isolation of Helicobacter pylori from clinical specimens.	10 x 90mm
HETEROTROPHIC MARINE BACTERIA		
7620	Marine Agar Medium for the isolation, cultivation and enumeration of heterotrophic marine bacteria.	10 x 90mm
LACTOBACILLI		
9010	MRS Agar (ISO) a selective medium for the growth of Lactobacilli.	10 x 90mm
7561	Raka Ray Agar a selective medium for the isolation of lactic acid bacteria from beer and brewing processes.	10 x 90mm
7083	Raka Raka Ray (Increased Gel Strength) a selective medium for the isolation of lactic acid bacteria from beer and brewing processes.	10 x 90mm

PLATE MEDIA



ORGANISM SPECIFIC Cont.

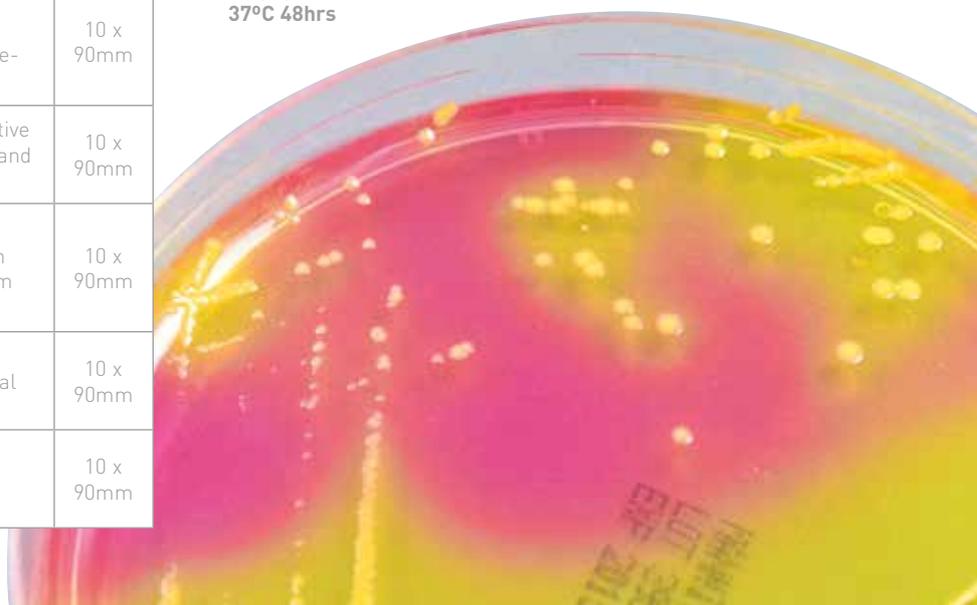
Code	Product	Pack Size
LEGIONELLA		
8065	Legionella Agar BCYE a non-selective medium for the maintenance of Legionella, spp.	10 x 90mm
8060	Legionella Agar BCYE (without L-cysteine) a differential medium for the maintenance of Legionella, spp.	10 x 90mm
8066	Legionella Selective Agar BMPA a selective medium for the isolation and presumptive identification of Legionella, spp. in clinical and environmental samples.	10 x 90mm
8067	Legionella Selective Agar MWY a selective medium for the isolation and presumptive identification of Legionella, spp. from potable water samples.	10 x 90mm
8068	Legionella Selective Agar GVPC a selective medium for the isolation and presumptive identification of Legionella, spp. from environmental samples.	10 x 90mm
LISTERIA		
8126	Chromogenic Listeria Agar a selective, chromogenic medium for the isolation and differentiation of Listeria monocytogenes according to ISO 11290.	10 x 90mm
8058	Listeria Selective Agar (PALCAM) a selective medium for the detection of Listeria monocytogenes.	10 x 90mm

Code	Product	Pack Size
LISTERIA Cont.		
9090	Listeria Selective Agar (OXFORD) a selective medium for the detection of Listeria monocytogenes.	10 x 90mm
8084Y	Tryptone Soya Agar + Yeast Extract (T.S.Y.E.) a medium for the cultivation of Listeria spp from food and environmental samples.	10 x 90mm
MRSA		
7630	Chromogenic MRSA Agar a chromogenic medium for the selective isolation of Methicillin-Resistant Staphylococcus aureus (MRSA).	10 x 90mm
7008	Mannitol Salt Agar + Methicillin a selective agar for the isolation of Methicillin-resistant Staphylococcus aureus (MRSA).	10 x 90mm
8059	Mannitol Salt Agar + Oxacillin a selective agar for the isolation of Methicillin-resistant Staphylococcus aureus (MRSA).	10 x 90mm
MYCOBACTERIUM TUBERCULOSIS		
7046	Middlebrooks 7H10 Agar is recommended for isolation, cultivation and sensitivity testing of Mycobacterium tuberculosis.	10 x 90mm
7647	Middlebrooks 7H11 Agar is recommended for isolation, cultivation and sensitivity testing of Mycobacterium tuberculosis.	10 x 90mm
NEISSERIA GONORRHOEAE		
7032	GC Selective Agar + Choc Blood + VCAT + Vitox a chocolated blood medium with growth supplement and antibiotics for the selective isolation of Neisseria gonorrhoeae.	10 x 90mm
8052	GC Selective + Lysed Blood + LCAT + Vitox an enriched selective medium for the isolation of Neisseria gonorrhoeae from clinical specimens potentially contaminated with other flora.	10 x 90mm
8055	GC Selective + Lysed Blood + VCAT + Vitox an enriched selective medium for the isolation of Neisseria gonorrhoeae from clinical specimens potentially contaminated with other flora.	10 x 90mm
8053	GC Selective + Lysed Blood + VCNT + Vitox an enriched selective medium for the isolation of Neisseria gonorrhoeae from clinical specimens potentially contaminated with other flora.	10 x 90mm
9080	Hektoen Enteric Agar a differential selective agar for the isolation of Salmonella, spp. and Shigella, spp.	10 x 90mm

Code	Product	Pack Size
PSEUDOMONAS		
8003	Cetrimide Agar a selective medium of the isolation of <i>Pseudomonas aeruginosa</i> .	10 x 90mm
7042	Milk Agar + Cetrimide a selective medium for the isolation of <i>Pseudomonas aeruginosa</i> .	10 x 90mm
9095	Pseudomonas Selective Agar CFC a selective medium of the isolation of <i>Pseudomonas</i> , spp.	10 x 90mm
9095CN	Pseudomonas Selective Agar CN a selective medium of the isolation of <i>Pseudomonas aeruginosa</i> .	10 x 90mm
SALMONELLA/SHIGELLA		
7070	Brilliant Green Agar (Modified) a selective medium for the isolation of <i>Salmonellae</i> other than <i>S. typhi</i> .	10 x 90mm
7070N	Brilliant Green Agar (Modified) with Novobiocin a selective medium for the isolation of <i>Salmonellae</i> other than <i>S. typhi</i> .	10 x 90mm
7551	Chromogenic Salmonella Agar (Harlequin Salmonella ABC*) a selective, chromogenic medium for the presumptive identification of <i>Salmonella</i> , spp. in food and clinical samples.	10 x 90mm
7098	Chromogenic Salmonella Agar (RAPID' Salmonella) a sensitive chromogenic agar used for the detection and enumeration of <i>Salmonella</i> spp. in products that are intended for human and animal consumption.	10 x 90mm
8031H	Desoxycholate Citrate Agar (DCA) the Hynes modification of DCA, providing additional inhibition of commensal flora.	10 x 90mm
8031	Desoxycholate Citrate Agar a differential agar for the isolation of <i>Salmonella</i> , spp. and <i>Shigella</i> , spp.	10 x 90mm
8031S	Desoxycholate Citrate Lactose Sucrose Agar (DCLS) a selective agar allowing the differentiation of lactose-negative, sucrose-positive coliforms.	10 x 90mm
9080	Hektoen Enteric Agar a differential selective agar for the isolation of <i>Salmonella</i> , spp. and <i>Shigella</i> , spp.	10 x 90mm
8079	SS Agar (Salmonella Shigella Agar, Modified) a selective agar for the isolation of <i>Salmonella</i> , spp. and <i>Shigella</i> , spp. from faeces and foodstuffs.	10 x 90mm
7541	Vogel Bonner Medium a medium for determining the mutagenicity of a chemical reagent using the Ames Test.	10 x 90mm
8091	XLD (EP, USP) a selective medium for the isolation of <i>Salmonella</i> , spp. and <i>Shigella</i> , spp. from faeces and foodstuffs.	10 x 90mm

Code	Product	Pack Size
SALMONELLA/SHIGELLA Cont.		
7033	XLT4 Agar a selective differential isolation medium for the specific isolation of <i>Salmonella</i> spp from environmental, clinical and food samples.	10 x 90mm
7621	XLD + Novobiocin a selective medium for the isolation of <i>Salmonella</i> spp. and <i>Shigella</i> spp. from faeces and foodstuffs.	10 x 90mm
* Alternative chromogenic <i>Salmonella</i> available.		
STAPHYLOCOCCUS AUREUS		
7630	Chromogenic MRSA Agar a chromogenic medium for the selective isolation of Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA).	10 x 90mm
7081	Chromogenic Staph 24 Agar a chromogenic medium for the isolation and enumeration of coagulase-positive <i>Staphylococci</i> in foods within 24 hours.	10 x 90mm
8038	Baird-Parker Agar a selective diagnostic medium for the isolation and presumptive identification of <i>Staphylococcus aureus</i> from foodstuffs.	10 x 90mm
8022CNA	CNA Staphylococcus/Streptococcus Selective Agar a selective medium for the isolation of <i>Staphylococci</i> and streptococci.	10 x 90mm
8035	DNase Agar a differential medium for the detection of deoxyribonuclease activity in coagulase-positive <i>Staphylococci</i> .	10 x 90mm
8073	Mannitol Salt Agar a selective medium for the isolation and presumptive identification of pathogenic <i>Staphylococcus</i> , spp.	10 x 90mm

**Mannitol Salt Agar -
Staphylococcus aureus
37°C 48hrs**



ORGANISM SPECIFIC Cont.

Code	Product	Pack Size
STAPHYLOCOCCUS AUREUS Cont.		
7008	Mannitol Salt Agar + Methicillin a selective agar for the isolation of Methicillin-resistant Staphylococcus aureus (MRSA).	10 x 90mm
8059	Mannitol Salt Agar + Oxacillin a selective agar for the isolation of Methicillin-resistant Staphylococcus aureus (MRSA).	10 x 90mm
8081C	Sabouraud Dextrose Agar + Chloramphenicol a selective medium for the isolation of yeasts and other fungi.	10 x 90mm
8081CD	Sabouraud Dextrose Agar + Chloramphenicol A selective medium for the isolation of yeasts and other fungi in a 25ml plate fill to comply with BSAC standard.	10 x 90mm
7606	Thermostable Nuclease Agar medium for the rapid identification of Staphylococcus aureus.	10 x 90mm
8086	Tryptone Bile Agar a selective medium used for the enumeration of Escherichia coli in food.	10 x 90mm
8078S	Nutrient Agar + Salt a medium recommended for the isolation, cultivation and confirmation of salt-tolerant Vibrio species.	10 x 90mm
8090	Vogel Johnson Agar a selective medium for the isolation of Staphylococcus aureus from clinical specimens and food.	10 x 90mm
STAPHYLOCOCCI AND STREPTOCOCCI		
7081	Chromogenic Staph 24 Agar a chromogenic medium for the isolation and enumeration of coagulase-positive Staphylococci in foods within 24 hours.	10 x 90mm
8022CNA	CNA Staphylococci and Streptococci Selective Agar a selective medium for the isolation of Staphylococci and streptococci.	10 x 90mm
8083	Streptococcal Selective Agar C.O.B.A. a selective medium for isolation of Streptococci from specimens containing mixed flora.	10 x 90mm
8100	Streptomyces Agar recommended for the cultivation and maintenance of Streptomyces.	10 x 90mm
8063	Islam's Medium for the isolation and identification of Group B Streptococci (GBS).	10 x 90mm
VIBRIO		
8085	TCBS Cholera Agar a selective medium for the isolation of pathogenic Vibrio, spp., particularly Vibrio cholerae.	10 x 90mm
7594	Tryptone Soya Agar (TSA) + 1.5% Salt a highly nutritious medium for the growth of Vibrio species	10 x 90mm

Code	Product	Pack Size
VRE		
7082	Chromogenic VRE Agar a chromogenic medium for the detection of vancomycin-resistant enterococci. This medium will identify E. faecium & E. faecalis direct from clinical samples in 24 hours.	10 x 90mm
YEASTS AND MOULDS		
7020	Biggy Agar a selective medium for the isolation and presumptive identification of yeasts.	10 x 90mm
7553	Chromogenic Candida Agar a chromogenic medium for the isolation and differentiation of clinical species of Candida, spp.	10 x 90mm
7536	Czapek-Dox Agar a defined medium for the cultivation of fungi and bacteria which are able to utilise sodium nitrate as the sole source of nitrogen.	10 x 90mm
8030	Dermatophyte Test Medium with Phenol Red a selective medium for the isolation and rapid identification of dermatophytes from specimens contaminated with other flora.	10 x 90mm
7563	Dichloran Glycerol Agar (DG18) a selective medium for the enumeration of yeasts and fungi.	10 x 90mm
8099	Dichloran Rose Bengal Chloramphenicol Agar (DRBC) a selective medium for the enumeration of yeasts and fungi.	10 x 90mm
7041	Lysine Medium a synthetic medium for the enumeration of wild yeasts from brewing processes.	10 x 90mm
8069	Malt Extract Agar for the detection, isolation and enumeration of yeasts and moulds.	10 x 90mm
8069A	Malt Extract Agar (Acidified) agar for the detection, isolation and enumeration of yeasts and moulds, acidified with lactic acid to inhibit bacterial growth	10 x 90mm
7639	Malt Extract Agar + 0.5% Acetic Acid Agar for the detection, isolation and enumeration of yeasts and moulds, acidified with acetic acid to inhibit bacterial growth.	10 x 90mm
7028	Oxytetracycline Glucose Yeast Extract Agar (OGYE) a selective medium for the isolation of yeasts and moulds.	10 x 90mm
7040	Orange Serum Agar a medium for the isolation of spoilage organisms from citrus products including fruit juices and citrus concentrates.	10 x 90mm

55MM PRE-POURED PLATES

Code	Product	Pack Size
YEASTS AND MOULDS Cont.		
7539	Potato Dextrose Agar a medium for the enumeration of yeasts and other fungi in dairy and food products.	10 x 90mm
7645	Raka Ray Agar + 7ppm Cycloheximide + 1% Tween 80 A selective medium for the isolation of lactic acid bacteria from beer and brewing processes.	10 x 90mm
8080	Rose Bengal Chloramphenicol Agar a selective medium for the enumeration of yeasts and other fungi.	10 x 90mm
8081	Saboraud Dextrose Agar a general purpose medium for the isolation of yeasts and molds	10 x 90mm
8081C	Sabouraud Dextrose Agar + Chloramphenicol a selective medium for the isolation of yeasts and other fungi.	10 x 90mm
8081CD	Sabouraud Dextrose Agar + Chloramphenicol a selective medium for the isolation of yeasts and other fungi, a 25ml plate fill to comply with BSAC standards.	10 x 90mm
8081A	Sabouraud Dextrose Agar + Chloramphenicol + Actidione a selective medium for the isolation of yeasts and other fungi.	10 x 90mm
8081AD	Sabouraud Dextrose Agar + Chloramphenicol + Actidione a selective medium for the isolation of yeasts and other fungi, a 25ml plate fill to comply with BSAC standards.	10 x 90mm
8009	WL Nutrient Agar Differential (WLD) for the selective enumeration of bacteria in brewing processes.	10 x 90mm
7009	WL Nutrient Agar (WLN) for the enumeration of micro-organisms in brewing processes.	10 x 90mm
7044	Wort Agar a medium for the cultivation and enumeration of yeasts.	10 x 90mm
7649	Yeast & Mould Agar a medium for the isolation and enumeration of yeasts and moulds.	10 x 90mm
7638	Yeast & Mould Agar + CuSO₄ for the isolation and enumeration of yeasts and moulds.	10 x 90mm
8094	Yeast Extract Glucose Chloramphenicol Agar (YGC Medium) recommended by the International Dairy Federation for the isolation of yeasts and other fungi in milk and milk products.	10 x 90mm

Code	Product	Pack Size
PRE-POURED PLATES – 55MM		
8291	Bacillus cereus Selective Agar, Mannitol Egg Yolk Polymyxin (MYP) a selective medium for the isolation and enumeration of Bacillus cereus containing phenol red + Polymyxin B.	10 x 55mm
8323	Baird-Parker Agar a selective diagnostic medium for the isolation and presumptive identification of Staphylococcus aureus in a contact plate to permit direct environmental sampling.	10 x 55mm
8388	Brain Heart Infusion Agar a solid medium which contains the highly nutritious infusions recommended for the cultivation of fastidious organisms.	10 x 55mm
8343S	MacConkey Agar with Salt a differential medium for the isolation of coliforms from a variety of sample types, in a contact plate to permit direct environmental sampling.	10 x 55mm
8347	M – Endo Agar LES medium for the enumeration of coliforms in water by the membrane filtration method.	10 x 55mm
8403	MLGA (Membrane Lactose Glucuronide Agar) a selective, chromogenic medium for the differentiation of Escherichia coli and other coliforms in water.	10 x 55mm
8380	Perfringens TSC Agar with Egg Yolk a selective medium for the isolation and enumeration of Clostridium perfringens in water samples and the detection of lecithinase activity.	10 x 55mm
7569	Perfringens TSC Agar without Egg Yolk a selective medium for the isolation and enumeration of Clostridium perfringens in water samples.	10 x 55mm
8383	Pseudomonas Selective Agar CFC a selective medium of the isolation of Pseudomonas, spp.	10 x 55mm
8331CN	Pseudomonas Selective Agar + Cetrimide, Nalidixic acid (Pseudomonas CN) a selective medium of the isolation of Pseudomonas aeruginosa, in a contact plate to permit direct environmental sampling.	10 x 55mm
8383CN	Pseudomonas Selective Agar CN a selective medium of the isolation of Pseudomonas aeruginosa.	10 x 55mm
7646	Raka Ray Agar + 7ppm Cyclohexamide + 1% Tween 80 medium for the isolation of Lactobacilli.	10 x 55mm

55MM PRE-POURED PLATES Cont.

Code	Product	Pack Size
PRE-POURED PLATES – 55MM Cont.		
8376	Raka Ray Agar + 7ppm Cycloheximide + 1% Tween 80 + 0.3% Phenyl Ethanol a selective medium for the isolation of lactic acid bacteria from beer and brewing processes, with added phenyl ethanol to inhibit gram-negative bacteria.	10 x 55mm
8312	Sabouraud Dextrose Agar + Chloramphenicol a solid medium for the growth of yeasts and other fungi in a contact plate to permit direct environmental sampling.	10 x 55mm
8313	Sabouraud Dextrose Agar + Chloramphenicol a selective medium for the isolation of yeasts and other fungi in a contact plate to permit direct environmental sampling.	10 x 55mm
8390	Slanetz and Bartley Agar for the enumeration of Enterococci in water and other liquids using the membrane-filtration technique.	10 x 55mm
8370	Tryptone Soya Agar a nutritious general purpose medium for the growth of bacteria and fungi.	10 x 55mm
8321	Tryptone Soya Agar (TSA) + Neutralisers highly nutritious general purpose medium for neutralising antibacterials and for the growth of bacteria and fungi, in a contact plate to permit direct environmental sampling	10 x 55mm
8385	WL Nutrient Agar Differential (WLD) for the selective enumeration of bacteria in brewing processes.	10 x 55mm
8332	Yeast Extract Agar a nutrient agar for the plate count of organisms in water as described in the Microbiology of Drinking Water standards.	10 x 55mm
7644	Yeast & Mould Agar + CuSO₄ for the isolation and enumeration of yeasts and moulds.	10 x 55mm
8414	Yeast Extract Glucose Chloramphenicol Agar recommended by the International Dairy Federation for the isolation of yeasts and other fungi in milk and milk products.	10 x 55mm

CONTACT PLATES

Code	Product	Pack Size
PRE-POURED PLATES – CONTACT		
8323	Baird-Parker Agar a selective diagnostic medium for the isolation and presumptive identification of <i>Staphylococcus aureus</i> from foodstuffs.	10 x 55mm
8301	Columbia Agar Base with Horse Blood a nutrient medium enriched with defibrinated blood for the isolation of a wide range of micro-organisms, including fastidious species.	10 x 55mm
8325	D/E Neutralising Agar for use when neutralisation of antiseptics or disinfectants is required to determine bactericidal activity.	10 x 55mm
8397	Malt Extract Agar for the detection, isolation and enumeration of yeasts and moulds.	10 x 55mm
8303	Oxytetracycline Glucose Yeast Extract (OGYE) Agar a selective medium for the isolation of yeasts and moulds.	10 x 55mm
8315	Plate Count Agar a solid medium for the enumeration of micro-organisms by direct environmental sampling.	10 x 55mm
8330	Rose Bengal Agar with Chloramphenicol a selective medium for the enumeration of yeasts and other fungi.	10 x 55mm
8312	Sabouraud Dextrose Agar Contact a solid medium for the growth of yeasts and other fungi in direct environmental sampling.	10 x 55mm
8320	Tryptone Soya Agar a nutritious general-purpose medium for the growth of bacteria and fungi.	10 x 55mm
8387	Violet Red Bile Glucose (VRBG) Agar (ISO) for the detection and enumeration of Enterobacteriaceae.	10 x 55mm

CHROMOGENIC PLATE MEDIA

Code	Product	Pack Size
PRE-POURED PLATES-CHROMOGENIC		
8092	Chromocult® Coliform Agar a chromogenic medium for the simultaneous detection of coliforms and <i>E. coli</i> .	10
7084	Chromogenic Staph Agar a chromogenic medium for the isolation and identification of <i>Staphylococci</i> from environmental samples.	10
7085	Chromogenic Bacillus Agar a chromogenic medium for the isolation and differentiation between various species of <i>Bacillus</i> from a mixed culture.	10

CHROMOGENIC PLATE MEDIA Cont.

Code	Product	Pack Size
PRE-POURED PLATES-CHROMOGENIC Cont.		
7553	Chromogenic Candida Agar a chromogenic medium for the isolation and differentiation of clinical species of Candida, spp.	10
8131	Chromogenic Cronobacter Sakazakii Agar a selective, chromogenic medium for the isolation of Cronobacter sakazakii from milk and milk products acc. to ISO 22964.	10
7079	Chromogenic ESBL Agar a chromogenic medium to identify ESBL-producing E. coli and Klebsiella, Enterobacter, Serratia and Citrobacter group (KESC), direct from clinical samples in 24 hours.	10
7087	Chromogenic Klebsiella Agar used for the selective isolation and easy detection of Klebsiella species from water and other sources.	10
8126	Chromogenic Listeria Agar a selective, chromogenic medium for the isolation and differentiation of Listeria monocytogenes according to ISO 11290.	10
7088	Chromogenic OGYE Agar a chromogenic medium for the isolation and enumeration of yeasts and moulds from milk and milk products.	10
7098	Chromogenic Salmonella Agar (Harlequin Salmonella ABC) a selective, chromogenic medium for the presumptive identification of Salmonella, spp. in food and clinical samples.	10
7551	Chromogenic Salmonella Agar (RAPID' Salmonella) a sensitive chromogenic agar used for the detection and enumeration of Salmonella spp. in products that are intended for human and animal consumption.	10
9099	Chromogenic Staph Agar a chromogenic medium for the isolation and enumeration of coagulase-positive Staphylococci in foods within 24 hours.	10

Code	Product	Pack Size
PRE-POURED PLATES-CHROMOGENIC Cont.		
7089	Chromogenic Strep B Agar a chromogenic medium for the selective isolation of group B Streptococci.	10
7599	Chromogenic UTI Agar (Opaque) an opaque chromogenic medium for the differentiation and presumptive identification of organisms found in urinary tract infections.	10
7090	Chromogenic Vibrio a chromogenic medium for the isolation and selective chromogenic differentiation of Vibrio species from seafood.	10
7082	Chromogenic VRE Agar a chromogenic medium for the detection of vancomycin-resistant enterococci. This medium will identify E. faecium & E. faecalis direct from clinical samples in 24 hours.	10
8107	MLGA (Membrane Lactose Glucuronide Agar) a selective, chromogenic medium for the differentiation of Escherichia coli and other coliforms in water.	10
7016	TBX Agar a selective, chromogenic medium for the detection and enumeration of Escherichia coli in food.	10

SPECIALIST MANUFACTURE

PRE-POURED PLATES – SPECIAL

Custom formulation plates are available, please ask for details.

Customer-specified **Bi-plates** are available, please ask for details.

140mm plates are available, please ask for details.

Square plates are available, please ask for details.



Specialist

Pharmaceutical Media

With over 20 years experience making prepared media for all microbiology sectors **SGL** is experienced in providing high quality ready prepared media for environmental monitoring and process validation within pharmaceutical, cosmetic, toiletry and other associated industries.

SGL is uniquely placed to offer the quality, continuity and flexibility required by modern industry. If you would like to learn more about how we can help your business or organisation, please get in touch.



BOTTLED MEDIA

Pharmacopoeia compliant sterility testing media, buffers and neutralising solutions as well as selective and differential media in a range of bottle types and sizes to suit all customer requirements are available from stock.

Standard media formulation or bespoke manufacture available. All products can be provided in standard packaging or double-wrapped sterile.

BOTTLED MEDIA

Code/Product	Fill (ml)	Bottle	Cap	Case
STERILITY TESTING				
CAN'T SEE WHAT YOU NEED? Example product list, any required bottle, fill, cap combination available. Contact us for your bespoke media.				
Thioglycollate Medium, acc. to EP/USP used for the sterility testing of biologics and for the enrichment and cultivation of anaerobes, aerobes and microaerophiles.				
D0588E	10	Injection Vial	Septum/Flip Off	25
O588B	100	Syrup	Metal	48
D0588B	100	DIN	Septum/Flip Off	48
P0588B	100	Syrup	Perforated	48
P0588J	300	Syrup	Perforated	12
D0588X	500	DIN	Septum/Flip Off	12
Tryptone Soya Broth, acc. To EP/USP a general purpose medium used in qualitative procedures for the detection, isolation and cultivation of fastidious and non fastidious organisms and used in sterility testing.				
V0595I	2	Injection Vial	Septum/Flip Off	25
V0595H	5	Injection Vial	Septum/Flip Off	25
V0595E	10	Injection Vial	Septum/Flip Off	25
V0595D	20	Injection Vial	Septum/Flip Off	25
O595C	50	Syrup	Metal	48
D0595C	50	DIN	Septum/Flip Off	
O595B	100	Syrup	Metal	48
D0595B	100	DIN	Septum/Flip Off	48
H0595P	225	Honey Jar	Metal	24
O595A	250	Syrup	Metal	24
D0595A	250	DIN	Septum/Flip Off	24
D0595X	500	DIN	Septum/Flip Off	12
D0595Z	1000	DIN	Septum/Flip Off	12
Tryptone Soya Broth – Double Strength used for the dilution of larger volumes of liquid materials.				
V0597I	2	Injection Vial	Septum/Flip Off	25
V0597H	5	Injection Vial	Septum/Flip Off	25
V0597E	10	Injection Vial	Septum/Flip Off	25
V0597W	15	Injection Vial	Septum/Flip Off	25
V0597D	20	Injection Vial	Septum/Flip Off	25
D0597B	100	DIN	Septum/Flip Off	48
D0597X	500	DIN	Septum/Flip Off	48
Tryptone Soya Broth + 1% Tween + 0.1% Lecithin.				
3359B	100	Syrup	Metal	48
Letheen Broth Modified EP, USP used for the microbiological testing of cosmetics.				
3235B	100	Syrup	Metal	48
3235J	300	Syrup	Metal	12
3235X	500	Winchester	PP	12
CAN'T SEE WHAT YOU NEED? Different media formulations of neutralisers are available or SGL can manufacture bespoke media to your specification				

Code/Product	Fill (ml)	Bottle	Cap	Case
NEUTRALISERS, DILUENTS, SOLUTIONS AND BUFFERS				
0.1% Peptone Water (Fluid A), USP a diluting and rinsing fluid for sterility testing of pharmaceutical products according to the membrane filtration method.				
4760N	9	Universal	PP	25
4760E	10	Universal	PP	25
4760B	100	Syrup	PP	48
4760A	100	Syrup	Metal	48
D4760B	100	DIN	Septum/Flip Off	48
4760A	250	Syrup	PP	24
D4760J	300	DIN	Septum/Flip Off	12
P4760J	300	Syrup	Perforated	12
4760X	500	Winchester	PP	12
D4760X	500	DIN	Septum/Flip Off	12
0.1% Peptone Water with 0.1% Tween (Fluid D), USP a diluting and rinsing fluid for sterility testing of pharmaceutical products according to the membrane filtration method, fluid D is supplemented + 0.1% Tween 80.				
4824B	100	Syrup	PP	48
P4824B	100	Syrup	Perforated	48
P4824J	300	Syrup	Perforated	12
D4824X	500	DIN	Septum/Flip Off	12
0.1% Peptone Water with 0.3% Beef Extract + 0.1% Tween (Fluid K), USP a diluting and rinsing fluid for sterility testing of pharmaceutical products according to the membrane filtration method, fluid K is supplemented + 0.1% Tween 80.				
3305B	100	Syrup	PP	48
P3305B	100	Syrup	Perforated	48
P3305J	300	Syrup	Perforated	12
D3305X	500	DIN	Septum/Flip Off	12
Buffered peptone water (BPW) + 5% polysorbate 80 diluent.				
4855R	90	Syrup	PP	48
4855E	10	Universal	PP	25
Buffered peptone water (BPW) + 5% polysorbate 80 + beads diluent containing beads to aid dispersal of viscous samples.				
4861E	10	Universal	PP	26
Tryptone Soya Broth + 10% Tween +3% Lecithin + 0.5% Sodium Thiosulphate +0.1% Histidine				
3337R	90	Syrup	Metal	48
3337L	450	Syrup	Metal	12
Tryptone Soya Broth + 4% Tween + 0.5% Lecithin				
3229R	90	Syrup	Metal	48
3229Z	1000	Syrup	Metal	12
Different media formats can be supplied single or triple bagged for critical applications. Contact sales@sglab.co.uk for information.				

BOTTLED MEDIA Cont.

Code/Product	Fill (ml)	Bottle	Cap	Case
NEUTRALISERS, DILUTENTS, SOLUTIONS AND BUFFERS Cont.				
Buffered Sodium Chloride Peptone Broth, Harmonised used for dissolving, suspending, and diluting test samples according to the EP.				
3190E	10	Universal	PP	25
3190R	90	Syrup	Metal	48
3190B	100	Syrup	Metal	48
3190Z	500	Winchester	PP	12
P3190Z	500	Winchester	Perforated	12
Buffered Sodium Chloride Peptone Broth + 0.1% Tween used for dissolving, suspending, and diluting test samples according to the EP, contains Tween for added neutralising properties				
3368E	10	Universal	PP	25
3368R	90	Syrup	Metal	48
3368B	100	Syrup	Metal	48
3368Z	500	Winchester	PP	12
P3368Z	500	Winchester	Perforated	12
D/E Neutralising Broth used for environmental sampling where the neutralisation of the chemical to determine its bactericidal or bacteriostatic activity.				
9020N	9	Universal	PP	25
9020R	90	Syrup	Metal	48
E.S.T Neutraliser with Saponin a diluent for the neutralising of a range of disinfectants, as per 'inactivation liquid' in BS EN 1650 (European Suspension test) with added Saponin.				
3333B	100	Syrup	Perforated	48
D3333X	1000	DIN	Septum/Flip Off	12
SELECTIVE AND DIFFERENTIAL MEDIA				
Enterobacteriaceae Enrichment Broth (EE Broth) - Mossel, Harmonised used for selectively enriching and detecting enterobacteriaceae.				
3176E	10	Universal	PP	25
3176R	90	Syrup	Metal	48
3176B	100	Syrup	Metal	48
MacConkey Purple Broth (No Durhams tube), EP, USP used for cultivating Gram-negative, lactose fermenting bacilli in raw materials as a presumptive test for coliform organisms.				
4655B	100	Syrup	PP	48
Sabouraud Liquid Medium USP a selective medium for the isolation of yeasts and other fungi.				
0535E	10	Universal	PP	25
0535B	100	Syrup	PP	48

Code/Product	Fill (ml)	Bottle	Cap	Case
SELECTIVE AND DIFFERENTIAL MEDIA Cont.				
Sabouraud Dextrose Agar, (EP,USP) used for the cultivation of fungi from clinical and non-clinical materials.				
0536E	10 (Slope)	Universal	PP	25
0536B	100	Syrup	PP	48
0536A	250	Syrup	PP	24
0536L	450	Syrup	PP	12
Sabouraud Dextrose Broth, (EP,USP) used for the cultivation of fungi from clinical and non-clinical materials.				
0535E	10	Universal	PP	25
0535B	100	Syrup	Metal	48
ANTIBIOTIC MEDIUM				
Antibiotic Medium No.1 A medium recommended for the seed layer in the preparation of plates for the microbiological assay of antibiotics.				
3200K	400	Syrup	PP	12
Antibiotic Medium No.8 is recommended for preparing inoculum of <i>Bacillus subtilis</i> to be used as a test for assaying Vancomycin by plate assay method. It conforms to the requirements of the United States Pharmacopeia for antibiotic sensitivity testing of pharmaceutical products.				
3467K	400	Syrup	PP	12
Antibiotic medium No.32 (USP) is a modification of Antibiotic assay medium No.1. [E & O BM4710]. This medium is used to develop inoculum of <i>Bacillus subtilis</i> for antibiotic assay used in the test for assaying by the plate assay method. It conforms to the requirements of the United States Pharmacopeia for antibiotic sensitivity testing of pharmaceutical products.				
3474K	400	Syrup	PP	12





INFUSION BAGS & AMPOULES

100ml Tryptone Soya Broth is packed in boxes of 10

Code/Product	Fill (ml)	Bottle	Cap	Case
Tryptone Soya Broth, acc. To EP/USP Single, double triple wrap bags available. 2 x port. Spike, Injection or Luer connections.				
0595AMP	10	Ampoule	N/A	5
BG0595C	50	Infusion Bag	N/A	10

Code/Product	Fill (ml)	Bottle	Cap	Case
BG0595B	100	Infusion Bag	N/A	10
BG0595Z	1000	Infusion Bag	N/A	2
BG0595Z4	4000	Infusion Bag	N/A	2
BG0595Z10	10000	Infusion Bag	N/A	1

WIDE NECK JARS

Bespoke media fills in wide neck jars 500ml - 20000ml suitable for large sample sterility testing, prosthetics, other medical devices or for specialist applications.

Any standard media can be provided or bespoke formulation to suit specialist applications.

Bottles can be individually single bagged or double bagged for use in critical areas.

80mm neck diameter for easy insertion of larger samples.



SPECIALIST PHARMACEUTICAL IRRADIATED PLATE MEDIA

SGL supplies a wide range of plate media for use in pharmaceutical applications, aseptically produced plate media (found in Section – *Plate Media*) and gamma-Irradiated media for environmental monitoring your clean and critical areas, in standard 55mm, 90mm, 140mm and contact plate formats.

All **Aircheck** and **SurfaceCheck** gamma irradiated media is triple wrapped VHP as standard meaning there is no need to use different plates for your critical/non critical environments.

Aircheck and **SurfaceCheck** plates are specifically designed for environmental monitoring of cleanrooms and isolators, have long shelf life, ambient storage and are conditioned to reduce moisture loss preventing condensation and improving performance in high airflow environments or for longer exposure/incubation periods.

Code	Product	Pack Size
IRRADIATED PLATES – 90MM		
5015	D/E Neutralising Agar.	10
5069	Malt Extract Agar.	10
5081	SDA Aircheck – Sabouraud Dextrose Agar.	10
5379	SDA Aircheck + – Sabouraud Dextrose Agar, 27ml Deep Fill.	10
5314	SDA Aircheck N – Sabouraud Dextrose Agar + Neutralisers.	10
5382	SDA Aircheck + N – Sabouraud Dextrose Agar + Neutralisers, 27ml Deep Fill.	10
5084	TSA Aircheck – Tryptone Soya Agar.	10
5378	TSA Aircheck + – Tryptone Soya Agar, 27ml Deep Fill.	10
5307	TSA Aircheck N – Tryptone Soya Agar + Neutralisers.	10
5380	TSA Aircheck + N – Tryptone Soya Agar + Neutralisers, 27ml Deep fill.	10
5403	TSA + Penase – Tryptone Soya Agar + Penase	10

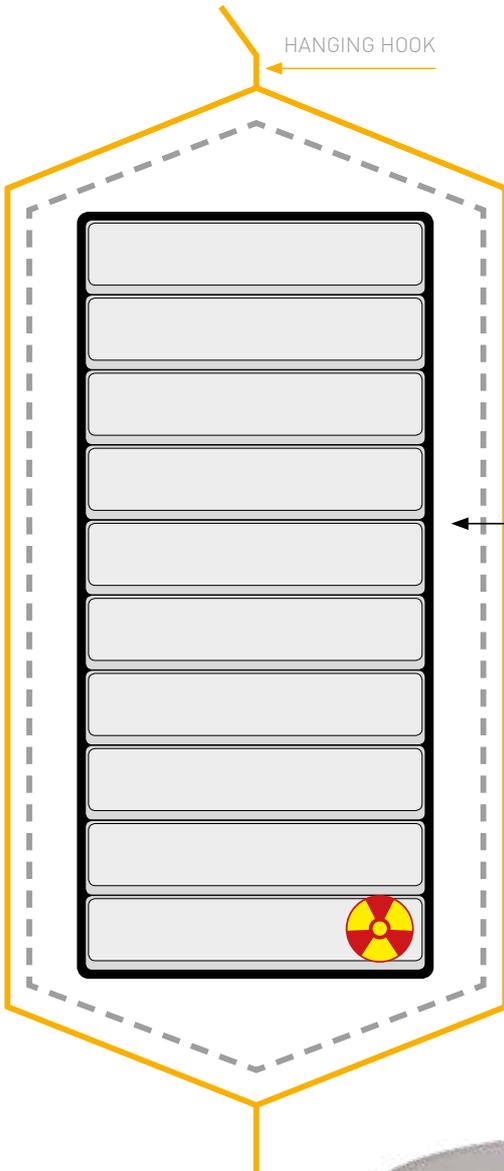
Code	Product	Pack Size
IRRADIATED PLATES – 140MM		
5383	Malt Extract Agar	5
5357	Sabouraud Dextrose Agar	5
5500	Tryptone Soya Agar	5
5502	TSA + Penase – Tryptone Soya Agar + Penase	5
IRRADIATED CONTACT PLATES – 55MM		
5325	D/E Neutralising Agar	10
5312	SDA SurfaceCheck – Sabouraud Dextrose Agar	10
5367	SDA SurfaceCheck N – Sabouraud Dextrose Agar + Neutralisers	10
5320	TSA SurfaceCheck – Tryptone Soya Agar	10
5303	TSA SurfaceCheck N – Tryptone Soya Agar + Neutralisers	10
5341	TSA + Penase – Tryptone Soya Agar + Penase	10
4 x wrap with 2 x VHP layer packaged plate is available. Contact Sales@sglab.co.uk for information		

CAN'T SEE WHAT YOU NEED?
Different formulations of neutralisers are available or SGL can manufacture bespoke media to your specification.

Triple wrapped and irradiated plates



TRIPLE WRAPPED IRRADIATED PLATES FOR USE IN CLEAN ROOMS & ISOLATORS



Triple wrapped and sterile irradiated to facilitate entry to the most stringent aseptic areas.

The second layer acts as a barrier to vaporised hydrogen peroxide (VHP) allowing plates to be exposed to VHP sterilisation without inhibiting the microbial recovery performance.

- 2-25°C Ambient Storage
- Coloured ink plate marking for quick identification
- Easy open outer wrap
- Product label on inner wrap
- Bespoke formulation/Small batches available



Red or Black text on pack Label and the inkjet individual plate label allows easy identification



PRODUCT SELECTION TABLE

	Standard Plate	Standard Plate - Deep Fill	Aircheck	Aircheck +
Product Variant	90mm Petri Dishes – Single Wrapped	90mm Petri Dishes – Single Wrapped	90mm Petri Dishes – Triple Wrapped (VHP)	90mm Petri Dishes – Triple Wrapped (VHP)
Sterility	Aseptic Production	Aseptic Production	Irradiated	Irradiated
Application	Non Critical Area – Standard Environment	Non Critical Area – High Airflow	Critical Area (Including Isolators)	Critical Area (Including Isolators) – High Airflow
Container	90mm Diameter, clear Petri dish triple vent	90mm Diameter, clear Petri dish single vent	90mm Diameter, clear Petri dish single vent	90mm Diameter, clear Petri dish single vent
Fill Volume	18ml Standard (+/- 1%)	27ml 'Deep Fill' (+/- 1%)	20ml (+/- 1%)	27ml 'Deep Fill' (+/- 1%)
Storage Conditions	2-8 °C		2-25 °C	
Standard Pack Size	10 Plates			
Carton Quantity	100 Plates per carton			
Packaging	Cellulose Easy Open Outer Wrap		Inner wrap: Polyolefin Film, 1st wrapping: VHP Impervious wrap, vacuum sealed. Outer wrap: LLDPE Easy Open Outer Wrap. Hanging hook (If required).	
Identification	Code, Description, Lot, Expiry ink jetted onto side of plate, Product label on outer wrap		Code, Description, Lot, Expiry ink jetted onto side of plate, Product label on inner (1st) wrapping, Irradiation indicator on inner wrap	
Additional Info	Bespoke formulation available. Bespoke Packing to suit any application. Product differentiation TSA/SDA as standard.			

Standard Contact	SurfaceCheck	Standard 140mm	AirCheck 140
Contact Plates – Single Wrapped	Contact Plates – Triple Wrapped (VHP)	140mm Petri Dishes – Single Wrapped	140mm Petri Dishes – Triple Wrapped (VHP)
Aseptic Production	Irradiated	Aseptic Production	Irradiated
Non Critical Area	Critical Area (Including Isolators)	Non Critical Area	Critical Area
55mm Diameter, clear contact plate, triple vent		140mm Diameter, clear Petri dish triple vent	
17ml Standard Fill (+/- 1%)		75ml (+/- 2ml)	
2-8 °C	2-25 °C	2-8 °C	2-25 °C
10 Plates		5 Plates	
190 Plates per carton		50 Plates per carton	
Cellulose Easy Open Outer Wrap	Inner wrap: Polyolefin Film 1st wrapping: VHP Impervious wrap, vacuum sealed. Outer wrap: LLDPE Easy Open Outer Wrap. Hanging hook (If required).		
Code, Description, Lot, Expiry ink jetted onto side of plate, Product label on outer wrap	Code, Description, Lot, Expiry ink jetted onto side of plate, Product label on inner (1st) wrapping, Irradiation indicator on inner wrap	Code, Description, Lot, Expiry ink jetted onto side of plate, Product label on outer wrap	Code, Description, Lot, Expiry ink jetted onto side of plate, Product label on inner (1st) wrapping, Irradiation indicator on inner wrap
Bespoke formulation available. Bespoke Packing to suit any application. Product differentiation TSA/SDA as standard.			

SGL Specialist Media for Water Testing

The ability to determine the microbiological status of water is important not only for potable supplies, industrial waters and wastewater treatment, it also applies to the testing and monitoring of many different water sources, including those used for recreational purposes. To meet all these needs, **SGL** provides microbiological culture media for applications ranging from the estimation of overall numbers of culturable micro-organisms right through to the highly sensitive detection of faecal contamination and the specific isolation of *Legionella pneumophila*.



WATER TESTING – 90MM PLATE MEDIA

Code	Product	Pack
7050A	Aesculin Bile Azide Agar a selective medium for the detection of aesculin hydrolysis.	10 x 90mm
8003	Cetrimide Agar a selective medium of the isolation of <i>Pseudomonas aeruginosa</i> .	10 x 90mm
8092	Chromocult® Coliform Agar a chromogenic medium for the simultaneous detection of coliforms and <i>E. coli</i> .	10 x 90mm
8062	Kanamycin Aesculin Azide Agar a selective medium for the isolation and presumptive identification of Enterococci.	10 x 90mm
8065	Legionella Agar (BCYE) a non-selective medium for the maintenance of <i>Legionella</i> , spp.	10 x 90mm
8066	Legionella Selective Agar (BMPA) a selective medium for the isolation and presumptive identification of <i>Legionella</i> , spp. in clinical and environmental samples.	10 x 90mm
8068	Legionella Selective Agar (GVPC) a selective medium for the isolation and presumptive identification of <i>Legionella</i> , spp. from environmental samples.	10 x 90mm
8067	Legionella Selective Agar (MWY) a selective medium for the isolation and presumptive identification of <i>Legionella</i> , spp. from potable water samples.	10 x 90mm
8110	M – Endo Agar LES for the enumeration of coliforms in water by the membrane filtration method.	10 x 90mm
7037	Minerals Modified Glutamate Medium (MMGA) a medium used during the resuscitation phase in the enumeration of coliforms in food and water.	10 x 90mm

Code	Product	Pack
8107	MLGA (Membrane Lactose Glucuronide Agar) a selective, chromogenic medium for the differentiation of <i>Escherichia coli</i> and other coliforms in water.	10 x 90mm
9094	Perfringens TSC Agar (with Egg Yolk) a selective medium for the isolation and enumeration of <i>Clostridium perfringens</i> in water samples and detection of lecithinase activity.	10 x 90mm
7048	Perfringens TSC Agar (without Egg Yolk) a selective medium for the isolation and enumeration of <i>Clostridium perfringens</i> in water samples.	10 x 90mm
9095	Pseudomonas Selective Agar CFC a selective medium of the isolation of <i>Pseudomonas</i> , spp.	10 x 90mm
9095CN	Pseudomonas Selective Agar CN a selective medium of the isolation of <i>Pseudomonas aeruginosa</i> .	10 x 90mm
7017	R2A Agar for the enumeration of heterotrophic organisms in treated potable water.	10 x 90mm
9098	Slanetz and Bartley Agar (Enterococcus Agar) for the enumeration of enterococci in water and other liquids using membrane-filtration.	10 x 90mm
7610	Tergitol 7 Agar for the enumeration and isolation of coliform bacteria from water samples.	10 x 90mm

WATER TESTING – 55MM PLATE MEDIA

Code	Product	Pack
8403	MLGA (Membrane Lactose Glucuronide Agar) a selective, chromogenic medium for the differentiation of <i>Escherichia coli</i> and other coliforms in water.	10 x 55mm
8390	Slanetz and Bartley Agar for the enumeration of Enterococci in water and other liquids using the membrane-filtration technique.	10 x 55mm
8347	M – Endo Agar LES for the enumeration of coliforms in water by the membrane filtration method.	10 x 55mm

TEST KITS & ANCILLARY PRODUCTS

Code	Product	Pack
LEGLTX	Legionella Rapid Latex Test Kit is an easy-to-use latex agglutination test for <i>L. pneumophila</i> serogroup 1, <i>L. pneumophila</i> serogroups 2-15 and <i>Legionella</i> spp.	1 x 50 Tests
STAPHLTX	Staph aureus Rapid Latex Test Kit is a test for the identification of <i>S. aureus</i> colonies by detecting both coagulase and protein C.	1 x 50 Tests

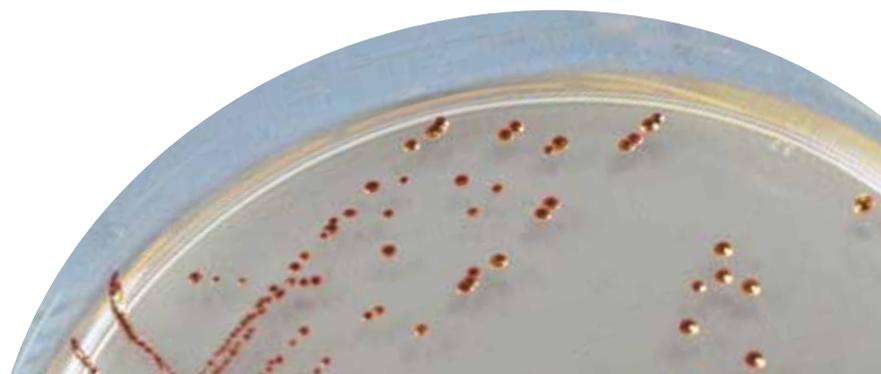


Acid phosphatase reagent for the confirmation of *Clostridium perfringens* in drinking water.

BOTTLED MEDIA & REAGENTS FOR WATER TESTING

Code	Product/Fill	Bottle	Cap	Case
Acid Phosphatase Solution a biochemical reagent for the confirmation of <i>clostridium</i> spp. according to MODW Chapter B9.4.2.				
0675E	10	Universal	Metal	1
0675B	100	Syrup	Metal	1
Lactose Gelatin Medium a medium for the confirmation of <i>Clostridium perfringens</i> isolates.				
0865E	10	Universal	PP	25
Legionella Acid Buffer a selective reagent to reduce the number of non- <i>Legionella</i> bacteria before culture.				
3152A	250	Syrup	Metal	12
3152Z	1000	Winchester	PP	12
Membrane Lauryl Sulphate Broth a medium recommended for the enumeration of coliform organisms from water and sewage.				
9072B	100	Syrup	PP	48
9072A	250	Syrup	PP	24
Motility Nitrate Medium a medium for the confirmation of <i>Clostridium perfringens</i> isolates.				
0860E	10	Tube	PP	100
Perfringens TSC Agar (without Egg Yolk) a selective medium for the isolation and enumeration of <i>Clostridium perfringens</i> in water samples.				
9092D	20	Universal	PP	25
9092L	450	Syrup	PP	12
R2A Broth a medium of low nutritional content for use with membrane methods for the enumeration of bacteria from water samples				
4572B	100	Syrup	pp	48
Tryptone Water for the detection of indole production in the presence of tryptophan.				
9053H	3	Bijou	PP	25
9053F	5	Bijou	PP	25
9053E	10	Universal	PP	25

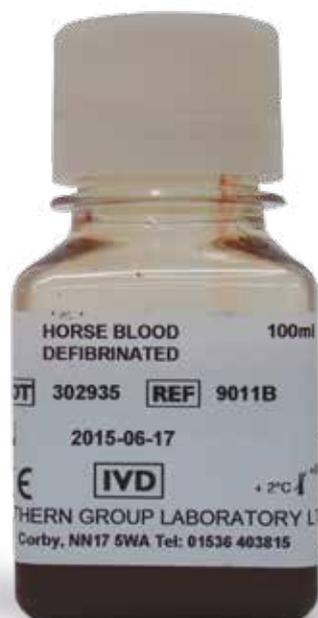
Slanetz and Bartley Enterococcus faecalis 35-37°C_48hrs



Blood, Reagents and Test Kits

BLOOD PRODUCTS

Code	Product	Fill (ml)	Case
A wide range of blood and serum products are available for diagnostic procedures and the manufacture of blood based culture media.			
9011Q	Defibrinated Horse Blood	25	1
9011B	Defibrinated Horse Blood	100	1
9011G	Defibrinated Horse Blood	200	1
9011J	Defibrinated Horse Blood	300	1
9011K	Defibrinated Horse Blood	400	1
9011X	Defibrinated Horse Blood	500	1
9016Q	Lysed Horse Blood	25	1
9016B	Lysed Horse Blood	100	1
9016X	Lysed Horse Blood	500	1
9019Q	Defibrinated Sheep Blood	25	1
9019B	Defibrinated Sheep Blood	100	1
9024Q	Sheep Cells in Alsever's solution	25	1
9024B	Sheep Cells in Alsever's solution	100	1
9028B	Horse Serum	100	1
9028X	Horse Serum	500	1



REAGENTS

Code	Product	Fill (ml)	Case
SGL Manufactures a range of reagents and acids in specified fill sizes reducing the need for additional liquid handling and processing time leaving you free to get on with the real business of microbiology.			
3054AC	4% Sodium Hydroxide (NaOH) a reagent for specimen preparation prior to analysis using automated TB diagnostic systems.	7	144
0672	Andrade Indicator a pH indicator for use in the manufacture of media where acid or alkali production needs to be detected.	250	1
M0305A	Brilliant Green for use with Müller-Kauffmann Tetrathionate broth, 3074E.	250	1
0686	Egg Yolk Emulsion an emulsion of egg yolk for use in culture media.	100	1
0688C	Egg Yolk Tellurite an emulsion of egg yolk containing potassium tellurite for use in Baird-Parker agar.	50	1
0688B	Egg Yolk Tellurite.	100	1
0610	Hydrochloric Acid M/1.	250	12
0611	Hydrochloric Acid M/10.	250	12
0323X	Immersion Oil.	500	1
M0306A	Iodine-Iodide for use with Müller-Kauffmann Tetrathionate broth, 3074E.	250	1
3126A	Iodine-Iodide for use with Müller-Kauffmann Tetrathionate Novobiocin broth (MKTTn), 3124E.	250	1
0658A	Kovac's Reagent a ready-to-use reagent for the detection of indole production.	250	1
3146X	Lactic Acid, 10% for the acidification of culture media.	500	1
4841B	Nitrate Reagent 1 0.6% 5-amino-2-naphthalene-sulphonic acid.	100	1

Code	Product	Fill (ml)	Case
4842B	Nitrate Reagent 2 0.8% Sulphanilic acid.	100	1
0673B	Phenol red (0.4%) Solution a pH indicator for use in the manufacture of media where acid or alkali production needs to be detected.	100	1
3121AF	Phosphate Buffer Phenol Red a sterile reagent for specimen preparation prior to analysis using automated TB diagnostic systems.	14	144
0680	Rabbit Plasma (Lyophilised) for slide and tube coagulase testing.	10	1
0670H	Ringers Solution – 1/4 Strength Sterile an isotonic diluent for the maximum recovery of micro-organisms.	3	25 or 288
0670N	Ringers Solution – 1/4 Strength Sterile.	9	25 or 144
0670E	Ringers Solution – 1/4 Strength Sterile.	10	25 or 144
0670R	Ringers Solution – 1/4 Strength Sterile.	90	48
0670B	Ringers Solution – 1/4 Strength Sterile.	100	48
0670A	Ringers Solution – 1/4 Strength Sterile.	250	24

Code	Product	Fill (ml)	Case
0671A	Saline – Physiological, Sterile, Buffered an isotonic diluent for the maximum recovery of micro-organisms.	250	24
0671E	Saline – Physiological, Sterile, Buffered.	10	25 or 288
0671B	Saline – Physiological, Sterile, Buffered.	100	48
0808H	Saline – Physiological, Sterile Diluent, Non Buffered.	3	25 or 288
0808B	Saline – Physiological, Sterile.	100	48
0808F	Saline – Physiological, Sterile.	5	25 or 288
0642	Sodium Hydroxide M/1.	250	12
0643	Sodium Hydroxide M/10.	250	12
0954H	Sterile Purified Water.	3	25 or 288
0954F	Sterile Purified Water.	5	25 or 288
0954E	Sterile Purified Water.	10	25 or 144
0954B	Sterile Purified Water.	100	48



RAPID LATEX KITS

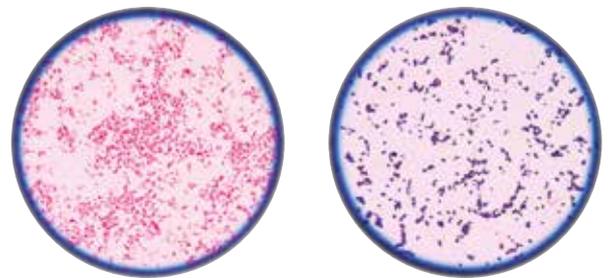
Product	Case
Staph aureus Rapid Latex Test Kit A rapid test for the identification and confirmation of <i>Staphylococcus aureus</i> colonies grown on selective solid media.	100 Tests
Strep Grouping Rapid Latex Test Kit A rapid test for the confirmatory identification of Streptococci of Lancefield Groups A, B, C, D, F and G from culture plates.	6 x 50 Tests
Legionella Rapid Latex Test Kit A rapid latex agglutination test providing results in two minutes directly from a selective medium for the confirmatory identification of: <ul style="list-style-type: none"> • <i>Legionella pneumophila</i> Serogroup 1 and Serogroup 2-15 • Non-<i>L. pneumophila</i> species of clinical significance grown on selective media Compliant with ISO 11731 Water Quality – Detection and enumeration of <i>Legionella</i> See downloads for more information	3 x 50 Tests
Campylobacter Rapid Latex Test Kit A rapid test for the identification and confirmation of enteropathogenic, thermophilic <i>Campylobacter</i> grown on selective media.	50 Tests
Salmonella Rapid Latex Test Kit is a rapid latex slide agglutination test for the confirmatory identification of presumptive <i>Salmonella</i> colonies from selective agar plates.	50 Tests
E.coli O157 Rapid Latex Test Kit A rapid test for the identification and confirmation of <i>E. coli</i> serogroup O157 grown on selective solid media.	50 Tests

CALL FOR
INFORMATION
ABOUT LATEX
KITS



Stains

Ready for use stains save you time, all our 500ml stains are supplied in dispenser bottles, eliminating the need to wash and re-use bottles. We also supply stains in concentrated form should you prefer to dilute the stains yourself.



Gram's stain

CONCENTRATED STAINS

Code	Product	Fill Volume (ml)	Case (Sizes Available)
C0304	Auramine Stain for the detection and identification of Acid-Fast bacilli (AFB).	100	1
C0307	Gram's Stain – Crystal Violet first stage in Gram's staining method.	100	1
C0308E	Gram's Stain – Lugols Iodine (sufficient for 250ml) second stage in Gram's staining method.	10	1
C0302	Kinyoun's Stain for the detection and identification of Acid Fast bacilli (AFB) by the cold Ziehl-Neelsen technique.	250	1
C0314	Malachite Green Microbiological Counterstain.	200	1

Code	Product	Fill Volume (ml)	Case (Sizes Available)
C0319	Neutral Red Microbiological Counterstain.	100	1
C0320	Safranin Microbiological Counterstain.	200	1
C0303	Ziehl-Neelsen Stain for the detection and identification of Acid-Fast bacilli (AFB).	150	1

READY TO USE STAINS

Code	Product	Fill Volume (ml)	Case (Sizes Available)
0617A	1% Acid Alcohol Differentiator.	250	1
0617X	1% Acid Alcohol.	500	1
0617Z	1% Acid Alcohol.	1000	1
0612A	3% Acid Alcohol Differentiator.	250	1
0612X	3% Acid Alcohol.	500	1
0612Z	3% Acid Alcohol.	1000	1
0304A	Auramine Stain for the detection and identification of Acid-Fast bacilli (AFB).	250	1
0304X	Auramine Stain.	500	1
0301A	Carbol Fuchsin, Dilute Microbiological Counterstain.	250	1
0301X	Carbol Fuchsin, Dilute.	500	1
0301Z	Carbol Fuchsin, Dilute.	1000	1
0307A	Gram's Stain – Crystal Violet first stage in Gram's staining method.	250	1
0307X	Gram's Stain – Crystal Violet.	500	1
0307Z	Gram's Stain – Crystal Violet.	1000	1
0309A	Gram's Stain – Differentiator microbiological decolouriser used in Gram's staining method.	250	1
0309X	Gram's Stain – Differentiator.	500	1
0309Z	Gram's Stain – Differentiator.	1000	1
0308A	Gram's Stain – Lugol's Iodine second stage in Gram's staining method.	250	1
0308X	Gram's Stain – Lugol's Iodine.	500	1
0308Z	Gram's Stain – Lugol's Iodine.	1000	1
0302A	Kinyoun's Stain for the detection and identification of Acid-Fast bacilli (AFB) by the cold Ziehl-Neelsen technique.	250	1

Code	Product	Fill Volume (ml)	Case (Sizes Available)
0302X	Kinyoun's Stain.	500	1
0302Z	Kinyoun's Stain.	1000	1
0314A	Malachite Green Stain Microbiological Counterstain.	250	1
0314X	Malachite Green Stain.	500	1
0314Z	Malachite Green Stain.	1000	1
0315A	Methylene Blue (Loeffler) Microbiological Counterstain.	250	1
0315X	Methylene Blue (Loeffler).	500	1
0315Z	Methylene Blue (Loeffler).	1000	1
0319A	Neutral Red Stain Microbiological Counterstain.	250	1
0319X	Neutral Red Stain.	500	1
0320A	Safranin Stain Microbiological Counterstain.	250	1
0320X	Safranin Stain.	500	1
0320Z	Safranin Stain.	1000	1
0327Z	Thiazine Red Stain for the detection and identification of Acid-Fast bacilli (AFB).	1000	1
0303A	Ziehl-Neelsen Stain for the detection and identification of Acid-Fast bacilli (AFB).	250	1
0303X	Ziehl-Neelsen Stain.	500	1
0303Z	Ziehl-Neelsen Stain.	1000	1

Bottles, Tubes, Vials & Caps

A full range of glass bottles can be supplied with or without caps and closures in sterile or non sterile formats.

CAP KEY

Polypropylene (PP)	Standard Polypropylene Cap
Metal	Standard Metal Cap
Perforated (Perf)	Perforated Metal Cap for use with Injectible Bung

Pilfer Proof	Polypropylene Pilfer Proof Cap with Security Collar
Flip Off	Aluminium Cap with Plastic 'Flip Off' Top for use with Injectible Bung, Flip Off Top cannot be replaced.

SYRUP BOTTLES



Metal



PP



Perforated Cap, Bung and Foil



Pilfer Proof

WINCHESTER BOTTLE

With PP cap



DURAN BOTTLE



Standard Duran



Wide Neck Duran

GLASS BOTTLE GUIDE

Bottle	Material	Bottle Sizes (ml)	Neck Width	Cap Options
Syrup	Soda Glass	60, 125, 250, 300, 500, 1000	28mm	PP, Metal, Bung + Perf
Winchester	Soda Glass	500, 1000	31mm	PP
Duran Bottle	Pyrex Type 1	50, 100, 250, 500, 1000, 3500, 5000, 10000, 20000	45mm	PP or PP with Vent
Wide Neck Duran Bottle	Pyrex Type 1	250, 500, 1000, 2000, 3500, 5000, 10000, 20000	85mm	PP



1LB HONEY JAR
With PP Cap

UNIVERSAL VIALS



Thick walled Universal Vial
with PP or Metal Cap

Universal Vial with
PP or Metal Cap

BIJOU



Thick walled Bijou
with Metal Cap



Bijou with
PP Cap



Scintillation
Vial

GLASS BOTTLE GUIDE

Bottle	Material	Bottle Sizes (ml)	Neck Width	Cap Options
1LB Honey Jar	Soda Glass	225	60mm	PP
Universal Vial	Soda Glass	30	24mm	PP, Metal
Thick Walled Universal	Soda Glass	20	28mm	PP, Metal
Bijou	Soda Glass	7	18mm	PP, Metal
Round Bottom Tube	Soda Glass	15, 20	18mm	Vented Cap
Round Bottom Tube	Pyrex Type 1	10	15mm	Phenolic with Rubber Liner
Flat Bottom Tube	Soda Glass	12	18mm	PP, Metal

TUBES



Round Bottom Tube
with Phenolic Cap
and Rubber Wad



Flat Bottom
Tube with
PP Cap

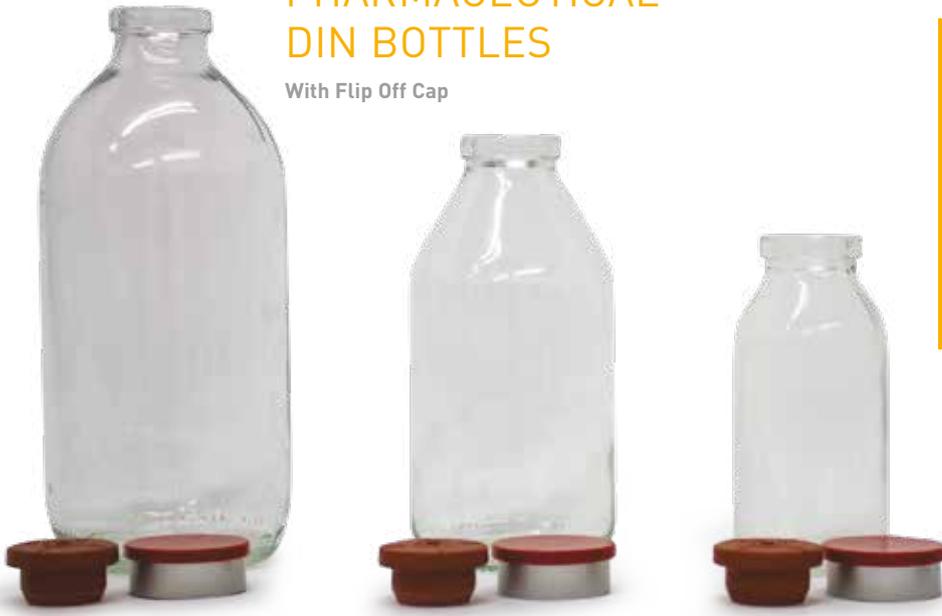


Round Bottom
Tube with
Vent Cap

CAN'T SEE WHAT YOU NEED?
SGL CAN SOURCE A BOTTLE OR CONTAINER, CLOSURE AND PACKAGING TO FIT YOUR REQUIREMENT OR USE CUSTOMER SUPPLIED BOTTLES OR CONTAINERS.

PHARMACEUTICAL DIN BOTTLES

With Flip Off Cap



ENVIRONMENTAL CONCERN?

SGL OFFERS A RECYCLED OPTION WHERE BOTTLES CAN BE RETURNED AND RECYCLED AND NO CARDBOARD PACKAGING USED



GLASS BOTTLE GUIDE

Bottle	Material	Bottle Sizes (ml)	Neck Width	Cap Options
DIN Bottle	Pyrex Type 1	50, 100, 500, 1000	32mm	Flip Top with Rubber Bung
Injection Vial	Pyrex Type 1	10, 20, 50, 100	20mm	Flip Top with Rubber Bung
Plastic Stain Bottle - Square	HD	250, 1200	12mm, 20mm	PP Cap and bung
Plastic Stain Bottle - Round	HDPE	500	12mm	PP Cap and Pouring Ring
Plastic Stain Bottle - Round	Clear PVC	500	12mm	PP Cap and Pouring Ring
Plastic Chemical Bottle	HDPE	500	45mm	PP Cap and Red Safety Ring

INJECTION VIALS

With Flip Off Cap



PLASTIC BOTTLES



Round Stain Bottle

Clear Stain Bottle

Square Stain Bottle

Square Stain Bottle

Round Chemical Bottle

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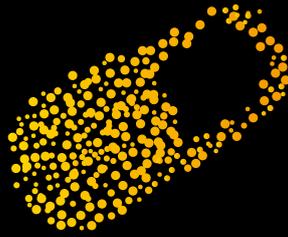
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WATER &
ENVIRONMENTAL



PHARMACEUTICAL
& COSMETIC



FOOD &
BEVERAGE



CLINICAL



VETERINARY



BESPOKE
MANUFACTURE



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