2021 Version

ISOLAB

Makers of Microbiology Prepoured Culture Media



Product Catalogue

Every culture media has a story...



ISOLAC®

Each **Isolac®** culture media has been produced under a **cleanroom environment, class 10K.** Each culture media has been selected, packed and undergo quality testing by our **Quality Control Personnel** before delivery to our customers. Hence, our product quality is assured to be reliable and safe to use.

ISOLAB



Streptococcus pyogenes (ATCC 19615) on
ISOLAC® Columbia Blood Agar

MONOPLATE
By *ISOLAC*®

-90mm, Packing size: 10 plates per pack.

This is our most common plate type, which also known as settle plate. It has the thickness of 3mm and 4mm (Deep Fill).

We can custom-made any media if the resources are available.

Scan the QR code to learn more about our company and this product.

Item Code	Item Description	Shelf Life
ISO-1890	Anaerobic Neomycin Sheep Blood Agar	6 weeks
ISO-1000	Bacteriology Agar	11 weeks
ISO-1060	BCYE Agar (for *Legionella*)	16 weeks
ISO-1062	BCYE Agar with GVPC	12 weeks
ISO-1120	Bile Esculin (Azide) Agar	12 weeks
ISO-1170	Brain Heart Infusion (Deep Fill)	15 weeks
ISO-1270	Campy CSM Agar	8 weeks
ISO-1285	Campylobacter Agar w/3 Antimicrobics and 10% Sheep Blood (Skirrow)	11 weeks
ISO-1340	CDC Anaerobe 5% Sheep Blood Agar	7 weeks
ISO-1380	Chocolate II Agar	14 weeks
ISO-1390	Chocolate II Agar with Bacitracin	12 weeks
ISO-1410	CHROMagar Candida Agar	10 weeks
ISO-1435	CHROMagar MRSA	12 weeks
ISO-1420	CLED Agar (Cystine-Lactose-Electrolyte Deficient)	15 weeks
ISO-1450	Columbia Agar with 5% Sheep Blood	11 weeks
ISO-1451	Columbia Agar with 5% Horse Blood	7 weeks
ISO-1505	Columbia CNA Agar with 5% Horse Blood	7 weeks
ISO-1518	Corn Meal Agar (Deep Fill)	15 weeks
ISO-1530	DNase Test Agar	12 weeks
ISO-1555	Desoxycholate Citrate Agar	10 weeks
ISO-1570	EMB Agar, Modified, Holt-Harris and Teague	12 weeks
ISO-1608	GC II Agar with 1% Growth Supplement	12 weeks
ISO-1610	GC-Lect Agar	11 weeks

Monoplate

Item Code	Item Description	Shelf Life
ISO-1640	Haemophillus Test Medium Agar	14 weeks
ISO-1660	Hektoen Enteric Agar	14 weeks
ISO-1740	MacConkey Agar w/o Salt & Cyrstal Violet	12 weeks
ISO-1750	MacConkey II Agar	12 weeks
ISO-1755	MacConkey 3 Agar	12 weeks
ISO-1770	MacConkey II Agar with Sorbitol	12 weeks
ISO-1785	Malt Extract Agar	12 weeks
ISO-1780	Mannitol Salt Agar	12 weeks
ISO-1830	Mueller Hinton II Agar	12 weeks
ISO-1832	Mueller Hinton II Agar with 4% NaCl	12 weeks
ISO-1840	Mueller Hinton II Agar with 5% Sheep Blood	8 weeks
ISO-1850	Mueller Hinton II Agar with 5% Horse Blood	7 weeks
ISO-1895	Mycosel Agar with Chloramphenicol, Cycloheximide	24 weeks
ISO-1910	Nutrient Agar	12 weeks
ISO-1960	Potato Dextrose Agar	15 weeks
ISO-2060	Sabouraud Dextrose Agar (Deep Fill)	18 weeks
ISO-2070	Sabouraud Dextrose Agar with Chloramphicol (Deep Fill)	18 weeks
ISO-2140	Salmonella Shigella Agar	9 weeks
ISO-2290	TCBS Agar	15 weeks
ISO-2320	Thayer Martin Modified (MTM II) Agar	14 weeks
ISO-2340	Trypticase Soy Agar	12 weeks
ISO-2390	Trypticase Soy Agar with 5% Sheep Blood	11 weeks
ISO-2460	XLD Agar	12 weeks



Pseudomonas aeruginosa (ATCC 27853) on
ISOLAC® CLED Agar / MacConkey 3 Agar

BI-PLATE

By *ISOLAC*®

-90mm, Packing size: 10 plates per pack.

Our bi-plate is a plate with 2 types of agar that will save up your time and space.

We can custom-made any media if the resources are available.

Scan the QR code to learn more about our company and this product.

Bi-plate

Item Code	Item Description	Shelf Life
ISO-S1000	Columbia Agar with 5%Horse Blood / MacConkey 3	7 weeks
ISO-S1010	Columbia Agar with 5% Horse Blood / CLED Agar	7 weeks
ISO-S1005	Columbia CNA Agar with 5% Horse Blood / MacCokey 3	7 weeks
ISO-S1030	TCBS Agar / XLD Agar	12 weeks
ISO-S1035	Columbia Agar with 5% Sheep Blood / CLED Agar	11 weeks
ISO-S1015	Columbia Agar with 5% Sheep Blood/ MacCokey 3	11 weeks
ISO-S1020	Chocolate II Agar / GC-Lect Agar	12 weeks
ISO-S1050	Desoxycholate Citrate Agar / TCBS Agar	10 weeks
ISO-S1055	Desoxycholate Citrate Agar / XLD Agar	10 weeks
ISO-S1080	MacConkey II Agar with Sorbitol / XLD Agar	12 weeks
ISO-S1091	MacConkey II Agar / XLD Agar	12 weeks
ISO-S1060	Sabouraud Dextrose Agar / MacConkey II Agar	12 weeks
ISO-S1070	Salmonella Shigella Agar / MacConkey II Agar	9 weeks
ISO-S1100	CLED Agar / MacConkey 3 Agar	12 weeks
ISO-S1160	Chocolate II Agar/ Chocolate II Agar	14 weeks



ISOLAC® Trypticase Soy Agar Contact Plate

CONTACT PLATE

By *ISOLAC*®

-65mm, Packing size: 10 plates per pack.

It is also known as RODAC plate where it has grid lines on the plate for counting of colony. This type of plate can be used for environmental monitoring and surface hygiene.

We can custom-made any media if the resources are available.

Scan the QR code to learn more about our company and this product.

Contact plate

Item Code	Item Description	Shelf Life
ISO-9510	Sabouraud Dextrose Agar	11 weeks
ISO-9516	Sabouraud Dextrose Agar with Lecithin and Tween 80	18 weeks
ISO-9520	Standard Methods Agar (Plate Count Agar)	12 weeks
ISO-9530	Trypticase Soy Agar	11 weeks
ISO-9539	Trypticase Soy Agar with NaCl	12 weeks
ISO-9540	Trypticase Soy Agar with Lecithin and Tween 80	12 weeks
ISO-9550	Potato Dextrose Agar	15 weeks
ISO-9580	Mannitol Salt Agar	12 weeks



65mm

90mm

150mm

ISOLAC® Trypticase Soy Agar

THE BIG PLATE

By *ISOLAC*®

-150mm, Packing size: 5 plates per pack.

This type of plate provides bigger testing space for personal hygiene monitoring, it can be widely used for research purposes.

We can custom-made any media if the resources are available.

Scan the QR code to learn more about our company and this product.

150mm plate

Item Code	Item Description	Shelf Life
ISO-3840	Mueller Hinton II Agar	12 weeks
ISO-3850	Brain Heart Infusion Agar (Deep Fill)	15 weeks
ISO-3860	Mueller Hinton II Agar with 5% Sheep Blood	8 weeks
ISO-3870	Trypticase Soy Agar	12 weeks
ISO-3885	Sabouraud Dextrose Agar	18 weeks
ISO-3895	Nutrient Agar	12 weeks



Pseudomonas aeruginosa
(ATCC 27853)



Salmonella typhimurium
(ATCC 14028)



Escherichia coli
(ATCC 25922)

ISOLAC® Triple Sugar Iron Agar Slant (5ml)

TUBED MEDIA

By *ISOLAC*®

-Packing size: 100 tubes per box.

This tube media also available in 0.5ml, 1ml, 2.5ml, 3ml, 5ml, 5.5ml, 8ml, 10ml, 25ml or 30ml sterile Polystyrene (PS) tube. Media also ready in liquid (broth), semi-solid (medium), and solid (slant) form.

We can custom-made any media if the resources are available.

Scan the QR code to learn more about our company and this product.

Tubed Media

Item Code	Item Description	Shelf Life
ISO-5030	Alkaline Peptone Water (for *Vibrio*), 5ml	9 months
ISO-5500	Brain Heart Infusion Broth, 5ml	9 months
ISO-5586	Buffered Peptone Water, 5ml	9 months
ISO-5630	Chocolate II Agar Slants, 5ml	6 months
ISO-5650	Columbia Agar with 5% Sheep Blood Slant, 5ml	11 weeks
ISO-5693	CTA Medium with Dextrose, 5ml	8 months
ISO-5696	CTA Medium with Lactose, 5ml	8 months
ISO-5697	CTA Medium with Maltose, 5ml	8 months
ISO-5704	CTA Medium with Sucrose, 5ml	8 months
ISO-5830	Fluid Thioglycollate Medium, USP, 5ml	9 months
ISO-5910	Kligler Iron Agar (KIA) Slants, 5.5ml	8 months
ISO-5980	Lysine Iron Agar (LIA) Slants, 5.5ml	8 months
ISO-6010	Malonate Broth (Ewing Modified), 5ml	9 months
ISO-6050	MIL (Motility Indole Lysine Sulfide) Medium, 5ml	8 months
ISO-6060	MIO (Motility Indole Ornithine) Medium, 5ml	8 months
ISO-6065	MIU (Motility Indole Urea) Medium, 5ml	7 months
ISO-6081	Moeller Decarboxylase Broth with Arginine, 5ml	8 months
ISO-6082	Moeller Decarboxylase Broth with Lysine, 5ml	8 months
ISO-6083	Moeller Decarboxylase Broth with Ornithine, 5ml	8 months
ISO-6093	Motility Test Medium, 5ml	8 months
ISO-6100	MR-VP (Methyl Red-Voges-Proskauer) Broth, 5ml	9 months
ISO-6121	Mueller Hinton II Broth (Cation-Adjusted), 5ml	9 months
ISO-6136	Mueller Hinton II Broth with 5% Lysed Sheep Blood, 5ml	4 months

Tubed Media

Item Code	Item Description	Shelf Life
ISO-6211	Nutrient Agar Slants, 5ml	9 months
ISO-6222	OF Medium with Dextrose, 5ml	8 months
ISO-6238	Peptone Water, 5ml	9 months
ISO-6242	Peptone Water, 0.1%, 5ml	9 months
ISO-6336	Rapid Selection Urea Broth, 0.5 ml (for *Helicobacter pylori*) in 2.5 ml Tube	5 months
ISO-6361	Saline, Normal,5 ml	8 months
ISO-6380	Salt Broth, 6.5% NaCl,5ml	9 months
ISO-6381	Salt Broth, Modified (with Dextrose & Indicator), 5ml	9 months
ISO-6420	Selenite-F Broth (for *Salmonella* Enrichment), 5ml	9 months
ISO-6470	SIM Medium (Sulfide, Indole, Motility), 5ml	8 months
ISO-6480	Simmons Citrate Agar Slants, 5 ml	9 months
ISO-6577	Thioglycollate Medium w/o Indicator-135C, 5ml	8 months
ISO-6640	Trypticase Soy Agar Slants, 5 ml	9 months
ISO-6644	Trypticase Soy Broth, 5 ml	9 months
ISO-6670	TSI Agar Slants (Triple Sugar Iron Agar), 5.5ml	8 months
ISO-6650	Tryptophan 1% Solution (for Indole Test), 5ml	9 months
ISO-6701	Urea Agar Slants, 6ml	7 months
ISO-6711	Urease Test Broth (Stuart's), 3ml	9 months
ISO-6716	Viral Transport Medium, 3 ml in 5 ml Tube (Penicilin/Streptomycin)	8 months
ISO-6719	Viral Transport Medium, 3 ml in 10 ml Tube (Gentamicin Sulphate & Amphotericin B)	8 months
ISO-5830-U	Fluid Thioglycollate Medium, 5ml in 30ml Tube	9 months
ISO-6304	Phenylalanine Malonate Broth, 2 ml	9 months
ISO-5972	Lowenstein-Jensen Medium Slant, 12 ml	9 months



200ml 500ml 1000ml

ISOLAC® Nutrient Agar

BOTTLED MEDIA

By *ISOLAC*®

This bottled media also available in 50ml, 100ml, 250ml, 500ml, 1 litre, 2 litres, and 5 litres.

We can custom-made any media if the resources are available with any desired volume (ml).

Scan the QR code to learn more about our company and this product.

Bottled Media

Item Code	Item Description	Shelf Life
ISO-8020	Alkaline Peptone Water, 200ml	9 months
ISO-8040	Bolton Broth, 225ml	3.5 months
ISO-8150	Buffered Peptone Water, 200ml	9 months
ISO-8304	*Haemophilus* Test Medium (HTM) Broth, 100ml	9 months
ISO-8601	Lactose Broth, 100ml	9 months
ISO-8610	LB Broth, Miller, 100ml	9 months
ISO-8355	Mueller Hinton II Agar, 100ml	9 months
ISO-6125	Mueller Hinton II Agar (Cation-Adjusted), 100ml	9 months
ISO-8405A	Mueller Hinton II Broth with 5% Lysed Horse Blood, 100ml	3.5 months
ISO-8570	Nutrient Agar, 100ml	9 months
ISO-8550	Nutrient Agar Slants in Bijou Bottle, 3 ml (Screw Cap 7ml)	9 months
ISO-8560	Nutrient Broth, 100ml	9 months
ISO-8800	Peptone Water, 100ml	9 months
ISO-8818	Peptone Water 0.1%, 500ml	9 months
ISO-8830	Potato Dextrose Agar (Yeast & Mold Agar), 100ml	9 months
ISO-8850	Potato Dextrose Broth, 100ml	9 months
ISO-8880	R2A Agar, 100ml	9 months
ISO-8908	Saline, Normal, 1000ml	8 months
ISO-8900	Sabouraud Dextrose Agar, 100ml	9 months
ISO-8920	Standard Methods Agar (Plate Count Agar), 100ml	9 months
ISO-8961	Tetrathionate Broth, 500ml	10 months
ISO-8500	MacConkey Broth (Single Strength), 100ml	9 months
ISO-8641	M-Green Yeast and Mold Broth (500ml)	9 months



Helicobacter pylori

A microaerophilic gram-negative bacterium that responsible for chronic inflammatory response (chronic active gastritis) which can lead to diseases such as peptic ulcer disease, gastric lymphoma, and gastric cancer.

Rapid Urea Broth (ISO-6336) is a medium that can be used to detect ***H. pylori*** within 1 hour compared to primary media that may require up to 7 days.

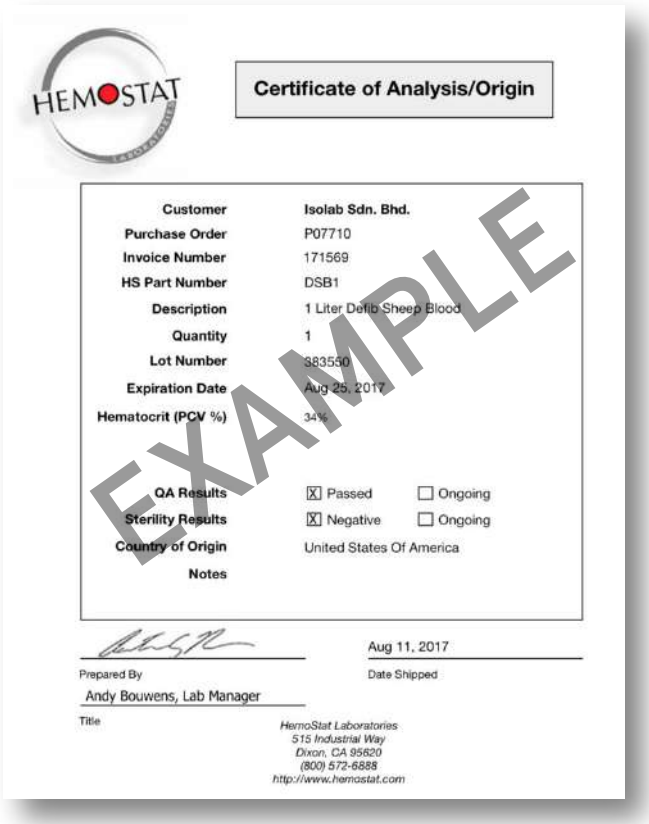
Scan the QR code to learn more about our company and this product.

THE BLOOD AND SERUM



Isolab Sdn. Bhd is a certified local agent by **Departments of Veterinary Services Malaysia** for freshly aseptic **horse and sheep blood** originated from The United States of America.

Each animal is selected with **high hematocrits level, lack of TSE traits**, **hemolysis problems**, **quick cell recovery** and **cell fragility**. Blood sterility is tested every 10 minutes through **The BACTEC 9000 System** for contamination detection before shipment.



HEMOSTAT

Certificate of Analysis/Origin

Customer	Isolab Sdn. Bhd.
Purchase Order	P07710
Invoice Number	171569
HS Part Number	DSB1
Description	1 Liter Defib Sheep Blood
Quantity	1
Lot Number	383550
Expiration Date	Aug 25, 2017
Hematocrit (PCV %)	34%
QA Results	☒ Passed ☐ Ongoing
Sterility Results	☒ Negative ☐ Ongoing
Country of Origin	United States Of America
Notes	

EXAMPLE

Prepared By: Andy Bouwens, Lab Manager
Title

Aug 11, 2017
Date Shipped

HemoStat Laboratories
515 Industrial Way
Dixon, CA 95620
(800) 572-6888
http://www.hemostat.com

Example of Certificate of Analysis

More Product Information

Types of Animal: Horse / Sheep
Type of Blood: Defibrinated / Laked
Packaging: 100ml, 125ml, 500ml, 1 litres, or 2 litres etc.
Certificate of Analysis: Provided
Shipment: Bi-weekly of every month.
Storage: 2°C - 8°C
Expiry Date: 2 weeks

Exclusive Distributor

Our trading products include...

- Uristrips
- KOVA Glasstic Slide 10:100 Slides with counting grids
- Rapid Test Kits for Dengue virus, Influenza A & B with black gold technology, *H. Pylori*, Malaria, HIV, and Chikungunya virus etc.
- Dehydrated Culture Media.
- MAS Kit-Aseptic Validation Kit





HOW TO REACH US?

For any inquiries regarding product purchase, please do not hesitate to contact us.

ISOLAB can **custom-made the culture media** to cater your needs if the appropriate materials are available. Please contact us if requested items are not present in the product list.

Contact:

Hotline No.: +6017-726 7387
Telephone:+603-5122 5331/5337
Fax: +603-51227191
Email: sales@isolab.com.my

IsolabMY

Isolab Sdn Bhd

Proudly Malaysian Made, Malaysian Owned



Isolab Sdn Bhd is a Malaysian prepared culture media manufacturing company with experience of more than 20 years for microbiological use.

Isolab Sdn Bhd is a company that is certified with **ISO 13485:2016 Medical Devices QMS System & GDMP (Good Distribution Practice for Medical Devices).** All the prepared culture media also registered under **The Malaysian Medical Device Authority (MDA).**

KGS
13485 CERT NO: 510131

STANDARDS MALAYSIA
ACCREDITED CERTIFICATION BODY
MDQMS 15102014 CB 01

BUATAN MALAYSIA

No. 5, Jalan Anggerik Mokara 31/46, Kota Kemuning, 40460 Shah Alam, Selangor Darul Ehsan. Malaysia.