

**LBM® Broths**

# Liquid-Based Microbiology™ for every need





Among transport and processing media, the Copan LBM<sup>®</sup> family includes a full range of enrichment and selective broths for the most common aerobic and anaerobic bacteria. All LBM<sup>®</sup> broth tubes have been conceived with automation in mind and are designed explicitly to be loaded and processed by WASP<sup>®</sup>.



**Durable**

Convenient shelf-life and stability at room temperature (20-25°C)



**Ready-to-use**

No pretreatment and preparation needed



**Compliant**

All the LBM<sup>®</sup> broths family is (EU) 2017/746 (IVDR), ISO 13485-2016, ISO 9001-2015 compliant



**Standardized**

LBM<sup>®</sup> broths screw cap tube format fits most automated devices and laboratory equipment



Fields of application

## Prenalytics made different



*Gastrointestinal diseases*



*Antibiotic resistances*



*Women health (UTI and GBS)*



*Respiratory diseases*



*Hospital-acquired infections*



FLOQSwabs®

### LBM broths best ally

FLOQSwabs® offer **variable sizes, diameters, breaking points and tip shapes to be used in plenty of applications.** This made FLOQSwabs® a well-tolerated alternative to invasive, painful, and costly collection procedures<sup>7,8</sup>.

**Do you have a specific application in mind? Choose the right FLOQSwabs®!**



WASP®

### Walk-Away Specimen Processor™

Copan WASP® is a truly revolutionary instrument of specimen processing for Microbiology.

WASP® provides a comprehensive system encompassing all aspects of automated specimen processing, planting and streaking, Gram slide preparation, and enrichment broth inoculation.

## Ordering information

Select the LBM® broth you need, in bulk packs or in combination with a swab (available only for specific products).

Cat N.	Description	Pack size	Sample*
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**BHI (Brain Heart Infusion) Enrichment Broth™** : BHI broth™ is a medium specifically intended for fastidious bacteria, including *Streptococcus pneumoniae* and *Staphylococcus aureus*.

<p><b>474CE.A</b></p>	<p>BHI Broth 3ml in Screw Cap Tube in bulk</p> 	<p>300 pieces 6 boxes of 50 pieces</p>	<p>eSwab®, liquid sample, swab sample</p>
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**TSB™ (Tryptic Soy Broth) Kit**: TSB™ is a generic multi-use enrichment broth without salts for aerobes, molds and yeasts.

<p><b>468CEo2</b></p>	<p>TSB kit 2ml in Screw Cap Tube + 2 regular FLOQSwabs®</p> 	<p>300 pieces 6 boxes of 50 pieces</p>	<p>eSwab®, Fecalswab®, nose, throat or perineum sample</p>
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<p><b>4U103N</b></p>	<p>TSB broth 2ml in Screw Cap Tube in bulk</p> 	<p>300 pieces 6 boxes of 50 pieces</p>	<p>eSwab®, Fecalswab®, liquid sample, swab sample</p>
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**CAT Broth™**: CAT broth™ is an enrichment broth for the isolation of *Trichomonas vaginalis*, *Candida albicans*, and other yeasts

<p><b>092CN</b></p>	<p>CAT Broth 4ml Medium in 16x100 mm Screw Cap Tube + fiber swab in pouch</p> 	<p>300 pieces 6 boxes of 50 pieces</p>	<p>swab sample</p>
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Cat N.	Description	Pack size	Sample*
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094CE.A	CAT Broth 2ml Medium in 12X80mm Screw Cap Tube in bulk 	300 pieces 6 boxes of 50 pieces	swab sample
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**Thiol Broth™:** Thiol medium™ is a universal enrichment broth for anaerobic bacteria and obligatory microorganisms. Its tube is also designed to enable turbidity check for strict anaerobes after 24h.


4U002N	THIOL Broth 4ml in PET Tube in bulk 	300 pieces 6 boxes of 50 pieces	eSwab®, liquid sample, culture colony
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**TSB Salt Enrichment Broth™:** TSB Salt™ is a medium specifically intended for the isolation of *S. aureus* spp. After incubation, TSB Salt Broth™ is intended to enrich a specimen suitable for subculture on selective MRSA agar plates.

477CE.A	TSB Broth plus 2.5% NaCl, 2ml in Screw Cap Tube in bulk 	300 pieces 6 boxes of 50 pieces	eSwab®, liquid sample, swab sample
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477CE03.A	TSB Kit plus 2.5% NaCl, 2ml in Screw Cap Tube + 3 regular FLOQSwabs® 	300 pieces 6 boxes of 50 pieces	nose, throat or perineum sample
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4E023N	TSB Broth plus 6.5% NaCl, 2 ml in Screw Cap Tube in bulk 	300 pieces 6 boxes of 50 pieces	eSwab®, liquid sample, swab sample
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4E035N.A	TSB Broth plus 2.5% NaCl, 2 ml in Screw Cap Tube + 1 regular FLOQSwabs® 	300 pieces 6 boxes of 50 pieces	nose, throat or perineum sample
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Cat N.	Description	Pack size	Sample*
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**eMRSA Broth™:** eMRSA broth™ is an enrichment broth for *S. aureus* spp, including MRSA and MSSA.


086CE01.A	eMRSA™ Broth 2ml in Screw Cap Tube + 1 regular FLOQSwabs® in pouch	300 pieces 6 boxes of 50 pieces	nose, throat or perineum sample
			

**Selenite Broth™:** Selenite Broth™ is a selective and enrichment broth for *Salmonella enterica* spp and *Shigella sonnei*. It is compatible both with stool or FecalSwab™ samples.

475CE.A	SELENITE Broth 2ml in Screw Cap Tube in bulk	300 pieces 6 boxes of 50 pieces	eSwab®, Fecalswab®
			


4E021N.A	SELENITE Broth 2ml in Rounded Bottom Tube	300 pieces 6 boxes of 50 pieces	eSwab®, Fecalswab®
			

**GN Broth™:** GN Broth™ is a selective and Enrichment broth for gram Negative bacteria, in particular *Salmonella enterica* and *Shigella sonnei*. It is compatible with untreated, eSwab® or FecalSwab™ samples.

085CU.A	GN Broth 4ml in Screw Cap Tube in bulk	300 pieces 6 boxes of 50 pieces	eSwab®, Fecalswab®
			

**LIM Enrichment Broth™:** The LIM medium™ is a modification of Todd Hewitt Broth and is specifically intended for the isolation and enrichment of Group B Streptococcus.

476CE.A	LIM Broth 2ml in Screw Cap Tube	300 pieces 6 boxes of 50 pieces	eSwab®
			

Cat N.	Description	Pack size	Sample*
476CE01.A	<p>LIM Kit 2ml in Screw Cap Tube + 1 regular FLOQSwabs®</p> 	<p>300 pieces 6 boxes of 50 pieces</p>	<p>vaginal, rectal</p>
4E022N.A	<p>LIM Broth 2ml in Rounded Bottom Tube + 1 regular FLOQSwabs®</p> 	<p>300 pieces 6 boxes of 50 pieces</p>	<p>vaginal, rectal</p>

All above products are suitable for WASP® automation system. Please contact [info@copangroup.com](mailto:info@copangroup.com) for additional information.  
\*Suggested table. Please refer to your GLP procedures to choose the most appropriate device for the specific sampling site

## Notes









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