

**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.

**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*
<p><b>BHI (Brain Heart Infusion) Enrichment Broth™</b> : BHI broth™ is a medium specifically intended for fastidious bacteria, including Streptococcus pneumoniae and Staphylococcus aureus.</p>			
474CE.A	<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>
<p><b>Thiol Broth™</b>: 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.</p>			
4U002N	<p>THIOL Broth™ 4ml in PET Tube in bulk</p> 	<p>300 pieces 6 boxes of 50 pieces</p>	<p>eSwab®, liquid sample, culture colony</p>
<p><b>TSB Salt Enrichment Broth™</b>: 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.</p>			
477CE.A	<p>TSB Broth™ plus 2.5% NaCl, 2ml in Screw Cap Tube in bulk</p> 	<p>300 pieces 6 boxes of 50 pieces</p>	<p>eSwab®, liquid sample, swab sample</p>
477CE03.A	<p>TSB Kit plus 2.5% NaCl, 2ml in Screw Cap Tube + 3 regular FLOQSwabs®</p> 	<p>300 pieces 6 boxes of 50 pieces</p>	<p>nose, throat or perineum sample</p>
4E023N	<p>TSB Broth plus 6,5% NaCl, 2 ml in Screw Cap Tube in bulk</p> 	<p>300 pieces 6 boxes of 50 pieces</p>	<p>eSwab®, liquid sample, swab sample</p>

Cat N.	Description	Pack size	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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**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®
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4E021N.A	SELENITE Broth™ 2ml in Rounded Bottom Tube 	300 pieces 6 boxes of 50 pieces	eSwab®, Fecalswab®
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**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®
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476CE01.A	LIM Kit 2ml in Screw Cap Tube + 1 regular FLOQSwabs® 	300 pieces 6 boxes of 50 pieces	vaginal, rectal
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4E022N.A	LIM Broth 2ml in Rounded Bottom Tube + 1 regular FLOQSwabs® 	300 pieces 6 boxes of 50 pieces	vaginal, rectal
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All above products are suitable for WASP® automation system. Please contact 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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