# Simple, reliable solutions for Listeria identification

## Consistent volume. Fewer reagents. Easy read.

With Thermo Scientific<sup>™</sup> Oxoid<sup>™</sup> Microbact<sup>™</sup> Biochemical Systems for *Listeria* and Microbact Software, you will experience simpler procedures, reduced turnaround time, visible color reactions and precise reporting for more organisms on more platforms than traditional methods.

Designed exclusively for use with Microbact Systems, the latest version of Microbact Software features an expanded taxonomy for unparalleled coverage and confidence. Since it is compatible with 64-bit computer systems, more labs can take advantage of the easy-to-use, expanded databases.

## A fast comprehensive compendium

Microbact database provides definitive reporting coverage for all *Listeria* species, including *L. monocytogenes* and *L. innocua*. Substrates used for identification include all those recommended in FDA BAM and ISO.

### Versatility in application

Samples can be tested with confidence directly from chromogenic or selective media with no prior subculturing on blood agar, no CAMP test, with the inclusion of an easy-to-read hemolysin test, and no developing reagents.

Decrease hands-on time and increase testing capacity with Microbact Systems and Microbact Software. To learn more about our complete range of premium products, visit thermoscientific.com/microbiology.

#### Simple

No prior subculturing on blood agar, no CAMP test and no development reagents

Four-hour incubation Quicker time-to-result for a faster response

Visible color reactions Reduced subjectivity decreases repeat testing





# Comprehensive identification for clinical & industrial applications

#### **Microbact Systems and Product Guide**

Color guides are included in every kit.

#### Thermo Scientific<sup>™</sup> Oxoid<sup>™</sup> Microbact<sup>™</sup> Listeria 12L Kit

Reduce the time to the identification of *Listeria* spp., including *Listeria monocytogenes*, the principal causative agent of human listeriosis.

Microbact Listeria	Units	Item Number
Microbact Listeria 12L Kit	20 tests	MB1128A
Haemolysin Reagent*	Each	MB1249A
Microbact Identification Package	Each	MB1244A

Enrichment	Format	Item Number
Buffered Listeria Enrichment Broth	500g	CM0897B
Listeria Selective Enrichment Supplement	10/pack	SR0141E

Isolation	Format	Item Number
PALCAM Agar Base	500g	CM0877B
PALCAM Selective Supplement	10/pack	SR0150E
PALCAM Medium	10/pack	P05104A
Listeria Selective Agar Base (Oxford)	500g	CM0856B
Listeria Selective Supplement	10/pack	SR0140E
Tryptone Soya Agar	500g	CM0131B
Tryptone Soya Agar w/Yeast Extract	10/pack	P05050A

Quality Control	Format	Item Number
Thermo Scientific™ Culti-Loops™ <i>Listeria monocytogenes</i> ATCC <sup>®</sup> 7644 <sup>™†</sup>	5 loops/pack	R4603970
Thermo Scientific™ Culti-Loops™ <i>Listeria innocua</i> ATCC <sup>®</sup> 33090™†	5 loops/pack	R4609005
Thermo Scientific™ Culti-Loops™ <i>Listeria grayi</i> ATCC <sup>®</sup> 25401 <sup>™†</sup>	5 loops/pack	R4603959

\*Accessory product required for use with Microbact Systems.

Our goal is to provide the highest quality products, outstanding service, fast delivery and excellent technical support to exceed your expectations.

To learn more about our complete range of premium products, visit **thermoscientific.com/microbiology**.



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