# McBride Supplement, Modified

**FD171**

An antimicrobial supplement recommended for selective isolation of *Listeria* species.

## Composition

Per vial sufficient for 1000 ml medium

| *Ingredients | Concentration |
|---|---|
| Amphotericin B | 5mg |
| Colistin sulphate | 10mg |
| Fosfomycin | 5mg |

## Directions:

Rehydrate the contents of one vial with 10 ml sterile distilled water. Mix well and aseptically add to 990 ml of sterile, molten, cooled (45-50ºC) McBride Listeria Agar Base M386 / McBride Listeria HiVeg™ Agar Base MV386 / Modified McBride Listeria Agar Base M891 / Modified McBride Listeria HiVeg™ Agar Base MV891 along with 5% v/v sterile defibrinated blood. Mix well and pour into sterile petri plates.

## Type of specimen

Clinical samples - faeces, urine etc; Food and Dairy samples

## Specimen Collection and Handling

For clinical samples follow appropriate techniques for handling specimens as per established guidelines (1,2).
For food and dairy samples follow appropriate techniques for handling specimens as per established guidelines (3,4).
After use, contaminated materials must be sterilized by autoclaving before discarding.

## Warning & Precautions

In Vitro diagnostic use. For professional use only. Read the label before opening the container. Wear protective gloves/ protective clothing/eye protection/face protection. Follow good microbiological lab practices while handling specimens and culture. Standard precautions as per established guidelines should be followed while handling clinical specimens. Safety guidelines may be referred in individual safety data sheets.

## Storage and Shelf Life

Store at 2 - 8°C. Use before expiry date on the label.

## Disposal

User must ensure safe disposal by autoclaving and/or incineration of used or unusable preparations of this product. Follow established laboratory procedures in disposing of infectious materials and material that comes into contact with clinical sample must be decontaminated and disposed of in accordance with current laboratory techniques (1,2).

## Reference


1. Isenberg (Ed.),2004, Clinical Microbiology Procedures Handbook, Vol.3, American Society for Microbiology, Washington. D.C.
2. Jorgensen, J.H., Pfaller, M.A., Carroll, K.C., Funke, G., Landry, M.L., Richter, S.S and Warnock., D.W. (2015) Manual of Clinical Microbiology,11th Edition. Vol. 1.
3. Wehr H. M. and Frank J. H., 2004, Standard Methods for the Microbiological Examination of Dairy Products, 17th Ed., APHA Inc., Washington, D.C.
4. Salfinger Y., and Tortorello M.L. Fifth (Ed.), 2015, Compendium of Methods for the Microbiological Examination of Foods, American Public Health Association, Washington, D.C.


*** Not For Medicinal Use**

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EC REP

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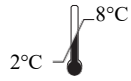
IVD ***In vitro* diagnostic medical device**

**CE Marking**




**Storage temperature**

**Do not use if package is damaged**

Disclaimer :

User must ensure suitability of the product(s) in their application prior to use. Products conform solely to the information contained in this and other related HiMedia™ publications. The information contained in this publication is based on our research and development work and is to the best of our knowledge true and accurate. HiMedia™ Laboratories Pvt Ltd reserves the right to make changes to specifications and information related to the products at any time. Products are not intended for human or animal or therapeutic use but for laboratory,diagnostic, research or further manufacturing use only, unless otherwise specified. Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.