



## Limitations :

Further biochemical identification of organisms is required for confirmation

## Performance and Evaluation

Performance of the medium is expected when used as per the direction on the label. It is stable in primary period when stored at recommended temperature

## Quality Control

### Appearance

Cream to yellow homogeneous free flowing powder

### Colour and Clarity of prepared medium

Yellow coloured, clear to slightly opalescent solution having a bluish tinge

### Reaction

Reaction of 5.2% w/v aqueous solution at 25°C. pH : 7.2±0.2

### pH

7.00-7.40

### Cultural Response

Cultural characteristics observed after an incubation at 35-37°C for 24-48 hours.

Organism	Inoculum (CFU)	Growth
<i>Escherichia coli</i> ATCC 25922 (00013*)	≥10 <sup>4</sup>	inhibited
<i>Listeria monocytogenes</i> subsp. serovar 1 ATCC 19111 (00020*)	50-100	luxuriant
<i>Listeria monocytogenes</i> ATCC 19112	50-100	luxuriant
<i>Listeria monocytogenes</i> ATCC 19117	50-100	luxuriant
<i>Listeria monocytogenes</i> ATCC 19118	50-100	luxuriant
<i>Staphylococcus aureus</i> subsp. aureus ATCC 25923 (00034*)	≥10 <sup>4</sup>	inhibited

.H\ &RUUHVSRRQLQJ : '&0 QXPEHUV

6WRUDJH DQG 6KHOI /LIH

5VQFGJ [FTCNEFBTGR OGGKOWD° C. Use before expiry date on the label. On opening, product should be properly stored dry, after tightly capping the bottle in

## 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 sample must be decontaminated and disposed of in accordance with current laboratory techniques (2,3).

## Reference

1. Murray P. R., Baron J. H., Pfaller M. A., Tenover J. C. and Tenover F. C., (Eds.), 2003, Manual of Clinical Microbiology, 8th Ed., American Society for Microbiology, Washington, D.C.
2. Donnelly C. W. and Baigent G. J., 1986, Appl. Environ. Microbiol., 52:689
3. Lovette J., Francis D. W. and Hunt J. M., 1987, J. Food Prot., 50:188
4. Lee W. H. and McClain D., 1986, Appl. Environ. Microbiol., 52:1215
5. McClain D. and Lee W. H., 1988, J. Assoc. Off. Anal. Chem., 71:660.

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