



Technical Data

MV Enrichment Supplement

FD066

A filter sterilized chemical enrichment supplement recommended for cultivation of *Leptospira* species.

Composition

Per vial sufficient for 180 ml medium

Ingredients	Concentration
Calcium chloride	2mg
Magnesium chloride	2mg
Zinc sulphate	0.800mg
Copper sulphate	0.060mg
Ferrous sulphate	10mg
Vitamin B12	0.040mg
Bovine serum albumin	2g
Polysorbate 80	2.500ml
Glycerol	1ml
Distilled water	20ml
Final pH (at 25°C)	7.2±0.2

Directions:

Warm up the refrigerated MV Enrichment Supplement to room temperature and aseptically add 1 vial to 180 ml of sterile, molten, cooled (45-50°C) *Leptospira* Medium Base [M1009](#). Mix well and dispense as desired.

Type of specimen

Clinical samples - urine; Water samples

Specimen Collection and Handling

For clinical samples follow appropriate techniques for handling specimens as per established guidelines (1,2).

For water samples follow appropriate techniques for handling specimens as per established guidelines (3).

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. Lipps WC, Braun-Howland EB, Baxter TE,eds. Standard methods for the Examination of Water and Wastewater, 24th ed. Washington DC:APHA Press; 2023.

*** Not For Medicinal Use**

Revision : 03/2022



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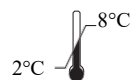
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*In vitro diagnostic
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Storage temperature



**Do not use if
package is damaged**

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