



Dehydrated Culture Media
Bases / Media Supplements

Technical Information

Growth supplement I for MSM

Product Code: MS2287

Application: Recommended for the enrichment of *Salmonella* species

Composition**

(Per vial sufficient for 1000 ml medium)

*Ingredients	Concentration
Vitamin B12	0.100mg
Distilled Water	1ml

Directions

Warm up the refrigerated contents of one vial to room temperature. Aseptically add the contents of one vial of Growth Supplement I for MSM (MS2287) to 1000 ml sterile, cooled (45-50°C) MSM Broth Base DM1864 along with Growth Supplement II for MSM MS2288. Mix well and dispense as desired.

Type of specimen

Clinical samples - faeces, urine, etc; Foods amples; Water samples

Specimen Collection and Handling

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

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

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

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).

Storage and Shelf Life

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

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. Salfinger Y., and Tortorello M.L., 2015, Compendium of Methods for the Microbiological Examination of Foods, 5th Ed., American Public Health Association, Washington, D.C.
4. Baird R.B., Eaton A.D., and Rice E.W., (Eds.), 2015, Standard Methods for the Examination of Water and Wastewater, 23rd ed., APHA, Washington, D.C

* Not For Medicinal Use



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Disclaimer

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
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