



Dehydrated Culture Media
Bases / Media Supplements

Technical Information

GVPN Selective Supplement

Product Code: MS2242

Application: An antibiotic supplement is recommended for selective isolation of *Legionella species*.

Composition**

Per vial sufficient for 440 ml medium,

Ingredients	Concentration
Glycine	1.500g
Vancomycin hydrochloride	0.500mg
Polymyxin B Sulphate	40000IU
Natamycin	20mg

Directions

Rehydrate the contents of 1 vial aseptically with 10 ml of sterile distilled water. Mix well and aseptically add to 440 ml of sterile, molten, cooled (45-50°C) Legionella Agar Base DM1809A/ Legionella Agar Base, Granulated MG1809A. If desired add rehydrated contents of 1 vial each of GVPN Selective Supplement MS2242 to Legionella Agar Base w/o Charcoal DM2845 along with 50 ml of BCYE Growth Supplement MS2142. Mix well and pour into sterile petri plates.

Type of specimen

Clinical samples - faces, urine etc.; 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.

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. 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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