



Gruft Selective Supplement

An antibiotic and enrichment supplement recommended for the selective cultivation of *Mycobacteria*. **Composition**

Per vial sufficient for 400 ml medium

*Ingredients	Concentration
Penicillin	20000IU
Nalidixic acid	14mg
Ribonucleic acid	20mg

Directions:

Rehydrate the contents of 1 vial aseptically with 2.5 ml sterile distilled water. Appropriate concentrations of the supplement can be achieved by absorbing 0.05 ml of reconstituted supplement on slants prepared from 8 ml L-J Medium (slants prepared with 150 ml of sterile L.J.Medium $\underline{M162}$ / L.J.Medium, Granulated GM162 / L.J.Medium (Twin Pack) MM162 and 250 ml of whole egg emulsion collected aseptically).

Type of specimen

Clinical- Sputum

Specimen Collection and Handling

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

Warning & Precautions

In Vitro diagnostic use only. 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

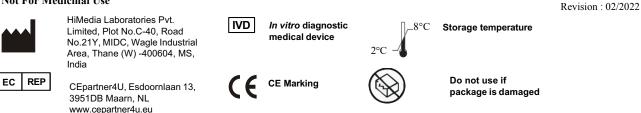
User must ensure safe disposal by autoclaving and/or incineration of used or unusable preparations of this product. Follow established laboratory procedures in disposing of infectious materials and material that comes into contact with clinical sample must be decontaminated and disposed of in accordance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

* Not For Medicinal Use



Disclaimer :

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