



Technical Data

Van100 Selective Supplement

FD245

An antibiotic supplement used for the selective isolation of citrate-fermenting lactic acid bacteria

Composition

Per vial sufficient for 500 ml medium

*Ingredients

Vancomycin

Concentration

100mg

Directions:

Rehydrate the contents of 1 vial aseptically with 5 ml of sterile distilled water. Mix well and aseptically add it to sterile, molten, cooled (45-50°C) HiCrome® Nickels and Leesment Medium [M1712](#)/ HiCrome® Nickels & Leesment HiVeg® [MV1712](#) Agar Base. Mix well and pour into sterile Petri plates.

Type of specimen

Food and dairy samples.

Specimen Collection and Handling

For Food and dairy samples. samples follow appropriate techniques for handling specimens as per established guidelines (1,2,3). After use, contaminated materials must be sterilized by autoclaving before discarding.

Warning & Precautions

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 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 (4,5).

Reference

1. American Public Health Association, Standard Methods for the Examination of Dairy Products, 1978, 14th Ed., Washington D.C.
2. 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.
3. Wehr H. M. and Frank J. H., 2004, Standard Methods for the Microbiological Examination of Dairy Products, 17th Ed., APHA Inc., Washington, D.C.
4. Isenberg (Ed.), 2004, Clinical Microbiology Procedures Handbook, Vol.3, American Society for Microbiology, Washington. D.C.
5. 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

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