Vitamin K1 Supplement

FD114

A vitamin growth supplement used for the isolation of anaerobic organisms.

Composition

Per vial sufficient for 1000 ml medium

Ingredients	Concentration
Vitamin K1	10mg

Directions:

Rehydrate the content of 1 vial aseptically with 5 ml sterile distilled water. Mix well and aseptically add it to 1000 ml sterile, molten, cooled (45-50ºC) Anaerobic Blood Agar Base M975A.
If desired add rehydrated contents of 1 vial each of Vitamin K1 Supplement FD114 to Schaedler Broth M291/ Schaedler HiVeg™ Agar MV291 for preparing Schaedler Agar w/Vitamin K1 or Schaedler HiVeg™ Agar w/Vitamin K1 or Schaedler CNA Agar or Schaedler CNA HiVeg™ Agar along with CNA Supplement FD115 or Schaedler KV Agar or Schaedler KV HiVeg™ Agar along with KV Supplement FD116. Add 50 ml sterile defibrinated sheep blood to all the above media. Mix well and pour into sterile petri plates.

Type of specimen

Clinical samples : stool, abscess, genital specimen, upper respiratory swab, endotracheal aspiration swab,etc.

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**

Revision : 02/2023

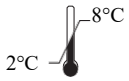
HiMedia Laboratories Pvt. Limited, Plot No.C-40, Road No.21Y, MIDC, Wagle Industrial Area, Thane (W) -400604, MS, India

EC REP

CEpartner4U, Esdoornlaan 13, 3951DB Maarn, NL www.cepartner4u.eu

IVD ***In vitro*** **diagnostic medical device**

CE Marking



Storage temperature

Do not use if package is damaged

Disclaimer :

User must ensure suitability of the product(s) in their application prior to use. Products conform solely to the information contained in this and other related HiMedia™ publications. The information contained in this publication is based on our research and development work and is to the best of our knowledge true and accurate. HiMedia™ Laboratories Pvt Ltd reserves the right to make changes to specifications and information related to the products at any time. Products are not intended for human or animal or therapeutic use but for laboratory,diagnostic, research or further manufacturing use only, unless otherwise specified. Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.