

# **Technical Data**

# **NC Selective Supplement**

FD030

An antibiotic supplement recommended for the selective isolation of Staphylococci and Streptococci species.

### **Composition**

Per vial sufficient for 500 ml medium

\*Ingredients Concentration
Nalidixic acid 7.50mg
Colistin sulphate 5.00mg

#### **Directions:**

Rehydrate the contents of 1 vial aseptically with 2 ml of sterile distilled water. Mix well and aseptically add it to 500 ml of sterile, molten, cooled (45-50°C) Columbia Blood Agar Base M144 or Columbia Blood Agar Base, HiVeg<sup>TM</sup> along MV144 with 25 ml of sterile defibrinated horse blood. Columbia Blood Agar Base, Granulated GM144 / Columbia Blood HiCynth<sup>TM</sup> Agar Base MCD144. Columbia Blood Agar Base w/1% Agar M144A/ Columbia Blood Agar Base w/1% Agar MCD144A. Mix gently and pour into sterile petri plates.

### Type of specimen

Clinical samples - Respiratory secretions, throat swab, nasal swab, skin, wound swab, pus, etc. Food 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). 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 techni ues (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.
- 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.

\* Not For Medicinal Use Revision : 03/2023

HiMedia Laboratories Technical Data



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In vitro diagnostic medical device



Storage temperature



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





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<sup>TM</sup> 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<sup>TM</sup> 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.