# **Technical Specification Sheet**



# Vancomycin (10mg/L) (NCM4004)

#### **Intended Use**

A selective culture media supplement for the isolation of *Cronobacter* spp. Vancomycin is intended for use in culture media for the microbiological analysis of food, animal feed, water and environmental samples, and is for use with:

NCM0227 Cronobacter Selective Broth

# **Typical Formulation**

Vancomycin 10.0 mg/L

#### **Typical Formulation by Vial Size**

	Per 500mL Vial NCM4004-0.5
Vancomycin	5.0 mg

#### **Precaution**

Refer to SDS

#### **Preparation**

- 1. Using aseptic technique, remove the crimp cap and rubber stopper. Aseptically retain the stopper.
- 2. Reconstitute the contents of the vial using the appropriate volume of sterile deionized/RO water as indicated in the table below.
- 3. Replace the rubber stopper and gently shake or invert the contents to dissolve.
- 4. Add the vial contents to the cooled medium as per the label directions.

	NCM4004-0.5
Supplement Reconstitution Volume	5mL
Media Prep Volume	500 mL

#### **Quality Control Specifications**

Lyophilized Appearance: Homogenous white dried pellet; may break up with agitation.

Reconstituted Appearance: Clear colorless solution without a precipitate.

#### Storage

Store sealed vial at 2-8°C away from direct sunlight.

### **Expiration**

Refer to expiration date stamped on the container. Expiry applies to supplement in its intact container when stored as directed.

# **Limitations**

Discard if lyophilized supplement demonstrates any moisture uptake or appears to have liquefied; discard if reconstituted supplement demonstrates any precipitate.

