



93834

Clostridium Difficile Supplement

Part D

Specifications

Appearance (Colour)	White, fine powder
Solubility	Soluble in distilled water
Cultural Response	Inoculate and incubate at $35 \pm 2^\circ\text{C}$ for 48 hours. (Aseptically add the rehydrated contents of 1 vial as per direction) Growth observed on Clostridium Difficile Agar Base
Organism	Clostridium difficile ATCC 11204
Inoculum (cfu) 10-100	Growth : Good Colony colour : Greyish white
Organism	Shigella flexneri ATCC 12022
Inoculum	Growth : Inhibited
Organism	Escherichia coli ATCC 25922
Inoculum	Growth : Inhibited
Organism	Staphylococcus aureus ATCC 25923
Inoculum	Growth : Inhibited

Other Information

Applications

Used for the selective isolation of Clostridium difficile.

Composition

D-Cycloserine	250.00 mg/vial
Cefoxitin	8.00 mg/vial

Directions

1. Aseptically add 2ml of sterile distilled water to 1 vial.
2. Mix well and aseptically add to sterile cooled media at $45-50^\circ\text{C}$ and pour in petriplates.
3. Add 2ml (1 vial) of supplement to 500 ml of Clostridium Difficile Agar Base.

General Information

Storage	2 to 8°C (Refrigerate)
Shelf Life	24 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
5 vl	38229090 (GST 12%)
5 x5 vl	38229090 (GST 12%)

Available Packages

5 vI

5 x5 vI

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com
