



18247

Staph-Strepto Selective Supplement

Part D

Specifications

Appearance (Colour)	White, fine powder
Solubility	Soluble in 0.2 N Sodium hydroxide
Cultural Response	Inoculate and incubate at $35 \pm 2^\circ\text{C}$ for 18-24 hours (Aseptically, add the rehydrated contents of 1 vial of Staph-Strepto Selective Supplement (18247) as per direction)
Organism	Staphylococcus aureus ATCC 25923
Inoculum (cfu) 10-100	Growth : Good Haemolysis : Beta
Organism	Staphylococcus aureus ATCC 6538
Inoculum (cfu) 10-100	Growth : Good Haemolysis : Beta
Organism	Staphylococcus epidermidis ATCC 12228
Inoculum (cfu) 10-100	Growth : Good Haemolysis : Gamma
Organism	Clostridium sporogenes ATCC 11437
Inoculum (cfu) 10-100	Growth : Good Haemolysis : None
Organism	Clostridium perfringens ATCC 13124
Inoculum (cfu) 10-100	Growth : Good Haemolysis : None
Organism	Escherichia coli ATCC 25922
Inoculum	Growth : Inhibited

Other Information

Applications

Used for the selective isolation of Staphylococcus and Streptococcus.

Composition

Nalidixic acid	7.50 mg/vial
Colistin sulphate	5.00 mg/vial

Directions

1. Aseptically add 2 ml of sterile 0.2N sodium hydroxide to 1 vial.
2. Mix well and aseptically add to sterile cooled media at $45-50^\circ\text{C}$ and dispense as desired.
3. Add 2ml (1 vial) of supplement to 500 ml of Columbia Blood 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 vl

5 x5 vl

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.

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