



35140

Streptococcus Selective 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 18-24 hours (Aseptically, add the rehydrated contents of 1 vial of Streptococcus Selective Supplement (35140) as per direction) |
| Organism | Staphylococcus aureus ATCC 25923 |
| Inoculum (cfu) 10-100 | Growth : Good Haemolysis : Beta |
| Organism | Staphylococcus epidermidis ATCC 12228 |
| Inoculum (cfu) 10-100 | Growth : Good Haemolysis : Gamma |
| Organism | Streptococcus pyogenes ATCC 19615 |
| Inoculum (cfu) 10-100 | Growth : Good Haemolysis : Beta |
| 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 and cultivation of Streptococcus species.

Composition

| | |
|-------------------|-------------|
| Colistin sulphate | 5.0 mg/vial |
| Oxolinic acid | 2.5 mg/vial |

Directions

1. Aseptically add 2 ml of sterile distilled water 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 2 ml (1 vial) of supplement to 500 ml of Columbia Blood Agar Base w/1% Agar.

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

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