



60649

Kanamycin Sulphate Selective Supplement (10mg/vl)

Part D

Specifications

Appearance (Colour)	White, fine powder
Solubility	Soluble in distilled water
Cultural Response	Inoculate and incubate at $35 \pm 2^\circ\text{C}$ or 42°C for 18-24 hours. (Aseptically add the rehydrated contents of 1 vial of Kanamycin sulphate selective supplement as per direction)
Organism	Enterococcus faecium ATCC 19434
Inoculum (cfu) 10-100	Growth : Good Esculin hydrolysis : Positive
Organism	Enterococcus bovis ATCC 27960
Inoculum (cfu) 10-100	Growth : Good Esculin hydrolysis : Positive
Organism	Escherichia coli ATCC 25922
Inoculum	Growth : Inhibited Esculin hydrolysis : Negative

Other Information

Applications

Used for the selective isolation and cultivation of Enterococci.

Composition

Kanamycin sulphate	10.00 mg/vial
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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 Kanamycin sulphate selective supplement to 500 ml of Kanamycin Esculin Azide Agar base or Kanamycin Esculin Azide Broth 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%)

Disclaimer

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