



34050

Sulpha Supplement

Part D

Specifications

Appearance (Colour)	White, fine powder
Solubility	Soluble in 0.2 N Sodium hydroxide
Cultural Response	Inoculate and incubate at 35 ± 2°C for 18-24 hours (Aseptically, add the rehydrated contents of 1 vial of Sulpha Supplement (34050) as per direction)
Organism	Salmonella typhimurium ATCC 14028
Inoculum (cfu) 10-100	Growth : Good Colony colour : Pink
Organism	Proteus vulgaris ATCC 13315
Inoculum (cfu) 10-100	Growth : None-poor Colony colour : Red
Organism	Pseudomonas aeruginosa ATCC 27853
Inoculum (cfu) 10-100	Growth : None-poor Colony colour : Red
Organism	Staphylococcus aureus ATCC 25923
Inoculum	Growth : Inhibited
Organism	Escherichia coli ATCC 25922
Inoculum	Growth : Inhibited

Other Information

Applications

Used for the selective isolation of Salmonella species.

Composition

Sodium sulphaacetamide	500 mg/vial
Sodium mandelate	125 mg/vial

Directions

1. Aseptically add 5 ml of sterile 0.2N Sodium hydroxide to 1 vial.
2. Mix well and aseptically add to sterile cooled media at 45-50°C and dispense as desired.
3. Add 5 ml (1 vial) of Sulpha supplement to 500 ml of Brilliant Green Agar Base w/ Phosphates(14980), Brilliant Green Agar w/1.2% Agar, Brilliant Green Agar, Modified.

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%)

Available Packages

5 v1

Disclaimer

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