



30963

GTC Supplement (1.25mg/vl)

Part D

Specifications

Appearance (Colour)	White, fine powder
Solubility	Soluble in distilled water
Cultural Response	Inoculate and incubate at $35 \pm 2^\circ\text{C}$ for 18-24 hours. (Aseptically add the rehydrated contents of 1 vial as per direction)
Organism	Enterococcus faecalis ATCC 29212
Inoculum (cfu) 10-100	Growth : Good Esculin hydrolysis : Positive
Organism	Escherichia coli ATCC 25922
Inoculum	Growth : Inhibited Esculin hydrolysis : Negative
Organism	Staphylococcus aureus ATCC 25923
Inoculum	Growth : Inhibited Esculin hydrolysis : Negative

Other Information

Applications

Used for the selective isolation and cultivation of Enterococci.

Composition

Gentamicin	1.25mg/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 pour in petriplates.
3. Add 2 ml (1 vial) of GTC supplement to 500 ml of GTC 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%)

Available Packages

Disclaimer

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