



64819

Enterococcus Confirmatory Broth

Part D

Specifications

Appearance (Colour)	Yellow with greenish tinge
Appearance (Form)	Free flowing, homogeneous powder
Solubility	80.41 gm/liter
Solubility before autoclaving (Clarity)	Clear
pH (25°C)	8.0 ± 0.2
Prepared Medium Appearance after autoclaving (Clarity)	Clear solution forms in tubes which acquires greenish tinge at the surface on standing
Prepared Medium Appearance after autoclaving (Colour)	Light amber
Cultural Response	Inoculate and incubate at 45°C for 18 - 24 hours
Organism	Enterococcus faecalis ATCC 29212
Inoculum (cfu) 10-100	Growth : Good, Acid production : + (yellow)
Organism	Escherichia coli ATCC 25922
Inoculum	Growth : Inhibited

Other Information

Applications

For the identification of enterococci from water by the confirmatory test.

Composition

Ingredients	gm/lt.
Pancreatic digest of casein	5.00
Yeast extract	5.00
Dextrose	5.00
Sodium azide	0.40
Methylene Blue	0.01
Sodium chloride	65.00

Directions

1. Add 80.41 gm powder to 1.0 litre distilled/purified water.
2. Gently heat and bring to boiling.
3. Autoclave at 15 psi pressure at 121°C for 15 minutes.

General Information

Storage	8 to 25°C (Cool & Dry Area)
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	

100 Gms

38210000 (GST 18%)

500 Gms

38210000 (GST 18%)

Available Packages

100 Gms

500 Gms

Disclaimer

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