



48200

Tryptose Phosphate Broth

Part D

Specifications

Appearance (Colour)	Beige
Appearance (Form)	Free flowing, homogeneous powder
Solubility	29.50 gm/liter
Solubility before autoclaving (Clarity)	Clear
pH (25°C)	7.3 ± 0.2
Prepared Medium Appearance after autoclaving (Clarity)	Clear
Prepared Medium Appearance after autoclaving (Colour)	Light amber
Cultural Response	Inoculate and incubate at 35 - 37°C for 18- 24 hours
Organism	Staphylococcus epidermidis ATCC 12228
Inoculum (cfu) 10-100	Growth : Good
Organism	Streptococcus pyogenes ATCC 19615
Inoculum (cfu) 10-100	Growth : Good
Organism	Neisseria meningitidis ATCC 13090
Inoculum (cfu) 10-100	Growth : Good
Organism	Streptococcus pneumoniae ATCC 6303
Inoculum (cfu) 10-100	Growth : Good

Other Information

Applications

For the cultivation of variety of fastidious bacteria.

Composition

Ingredients	gms/lt.
Tryptose	20.00
Sodium chloride	5.00
Disodium phosphate	2.50
Dextrose	2.00

Directions

1. Add 29.50 gm powder to 1.0 liter of distilled/purified water and mix thoroughly.
2. Dispense into test tubes.
3. Autoclave at 15 psi pressure at 121°C for 15 minutes.

General Information

Storage	8 to 25°C (Cool & Dry Area)
Shelf Life	36 Months

IMDG Identification

Not Regulated for Transport (Non-Haz)

HSN Code

100 Gms

38210000 (GST 18%)

500 Gms

38210000 (GST 18%)

Type of Packing

100 Gms

Plastic Bottle

500 Gms

Plastic Bottle

Available Packages

100 Gms

500 Gms

Disclaimer

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