



22006

Luria Bertani Broth w/o Sodium Chloride (LB Growth Medium w/o Sodium Chloride)

Part D

Specifications

Appearance (Colour)	Cream coloured
Appearance (Form)	Free flowing, homogeneous powder
Solubility	15.00 gm/liter
Solubility before autoclaving (Clarity)	Clear
Prepared Medium Appearance after autoclaving (Clarity)	Clear without any precipitate
Prepared Medium Appearance after autoclaving (Colour)	Light to medium amber
Cultural Response	Inoculate and incubate at 35°C - 37°C for 18- 48 hours.
Organism	Escherichia coli ATCC 25922
Inoculum (cfu) 10-100	Growth : Good
Organism	Escherichia coli ATCC 23724
Inoculum (cfu) 10-100	Growth : Good

Other Information

Applications

Used for maintaining and propagating Escherichia coli in molecular microbiology procedures.

Composition

Ingredients	gm/lt.
Tryptone	10.00
Yeast extract	5.00

Directions

1. Add 15.00 gm powder to 1.0 liter of distilled/purified water and mix thoroughly.
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)
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	

500 Gms

Plastic Bottle

Available Packages

100 Gms

500 Gms

Disclaimer

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