



66363

Nutrient Broth, pH 6.9 w/o NaCl

Part D

Specifications	
Appearance (Colour)	Beige
Appearance (Form)	Free flowing, homogeneous powder
Solubility	8.00 gm/liter
Solubility before autoclaving (Clarity)	Clear
pH (25°C)	6.9 ± 0.2
Prepared Medium Appearance after autoclaving (Clarity)	Clear without any precipitate
Prepared Medium Appearance after autoclaving (Colour)	Light amber
Cultural Response	Inoculate and incubate at 35-37°C for 24-48 hours
Organism	Escherichia coli ATCC 25922
Inoculum (cfu) 10-100	Growth : Good
Organism	Enterobacter aerogenes ATCC 13048
Inoculum (cfu) 10-100	Growth : Good
Organism	Staphylococcus aureus ATCC 25923
Inoculum (cfu) 10-100	Growth : Good
Organism	Staphylococcus epidermidis ATCC 12228
Inoculum (cfu) 10-100	Growth : Good
Organism	Enterococcus faecalis ATCC 29212
Inoculum (cfu) 10-100	Growth : Good

Other Information	
Applications	
A general purpose medium for cultivation of a wide variety of microorganisms.	
Composition	
Ingredients	gm/lt.
Peptic digest of animal tissue	5.00
Beef extract (ex.buffalo)	3.00
Directions	
1. Add 8.00 gm powder to 1.0 liter of distilled/purified water and mix thoroughly.	
2. Gently heat and bring to boiling.	
3. Dispense into test tubes.	
4. 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%)
Type of Packing	
100 Gms	Plastic Bottle
500 Gms	Plastic Bottle

Available Packages

100 Gms
500 Gms

Disclaimer

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