



14506

Sabouraud Glucose Broth

Part D

Specifications

Appearance (Colour)	Cream
Appearance (Form)	Free flowing, homogeneous powder
Solubility	30.00 gms/liter
Solubility before autoclaving (Clarity)	Clear
pH (25°C)	5.6 ± 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 25°C- 30°C for 18 - 48 hours or upto 7 days
Organism	Candida albicans ATCC 10231
Inoculum (cfu) 10-100	Growth : Good
Organism	Saccharomyces cerevisiae ATCC 9763
Inoculum (cfu) 10-100	Growth : Good
Organism	Aspergillus niger ATCC 16404
Inoculum	Growth : Good

Other Information

Applications

For the cultivation of dermatophytes, yeasts and filamentous fungi.

Composition

Ingredients	gm/lt.
Neopeptone	10.00
Dextrose (Glucose)	20.00

Directions

1. Add 30.00 gm powder to distilled/purified water.
2. Bring volume to 1.0 litre and mix thoroughly.
3. Gently heat and bring to boiling.
4. Dispense into test tubes or as desired.
5. 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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