



88999

Sabouraud Dextrose Agar BioVeg

Part D

Specifications

Appearance (Colour)	Light beige
Appearance (Form)	Free flowing, homogeneous powder
Solubility	65.00 gm/liter
Solubility before autoclaving (Clarity)	Very slightly opalescent
Gel strength (1.5% gel)	Firm, comparable with 1.5% gel
pH (25°C)	5.6 + 0.2
Prepared Medium Appearance after autoclaving (Clarity)	Very slightly opalescent
Prepared Medium Appearance after autoclaving (Colour)	Light amber
Cultural Response	Inoculate and incubate at 25-30°C for 18 -24 hours or upto 7 days
Organism	Candida albicans ATCC 10231
Inoculum (cfu) 10-100	Growth : Good Recovery Rate : >=70.0%
Organism	Saccharomyces cerevisiae ATCC 9763
Inoculum (cfu) 10-100	Growth : Good Recovery Rate : >=70.0%
Organism	Aspergillus niger ATCC 16404
Inoculum	Growth : Good Recovery Rate : >=70.0%
Organism	Lactobacillus casei ATCC 334
Inoculum (cfu) 10-100	Growth : Good Recovery Rate : >=70.0%

Other Information

Applications

Used for the cultivation of dermatophytes, yeasts and filamentous fungi.

Composition

Ingredients	gm/lt.
Veg. Peptone	10.00
Dextrose	40.00
Agar	15.00

Directions

1. Add 65.00 gm powder to distilled/purified water.
2. Bring volume to 1.0 litre and mix thoroughly.
3. Gently heat and bring to boiling.
4. 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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