



88966

## Violet Red Bile Broth

Part D

### Specifications

Appearance (Colour)	Biege
Appearance (Form)	Free flowing, homogeneous powder
Solubility	26.53 gm/liter
Solubility before autoclaving (Clarity)	Clear
pH (25°C)	7.4 ± 0.2
Prepared Medium Appearance after autoclaving (Clarity)	Clear
Prepared Medium Appearance after autoclaving (Colour)	Reddish purple
Cultural Response	Inoculate and incubate at 35 ± 2°C for 18-24 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 : Inhibited

### Other Information

#### Applications

For detection and enumeration of coliforms from water and foods.

#### Composition

Ingredients	gm/lt.
Peptone	7.00
Yeast extract	3.00
Lactose	10.00
Sodium chloride	5.00
Bile salts mixture	1.50
Neutral Red	0.03
Crystal Violet	0.002

#### Directions

1. Add 26.53 gm powder to 1.0 liter of distilled/purified water and mix thoroughly.
2. Gently heat and bring to boiling.
3. Do not autoclave.

### 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%)

### Available Packages

- 100 Gms
- 500 Gms

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#### Disclaimer

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