



46172

## Bromothymol Blue Supplement (20mg/vl)

Part D

### Specifications

Appearance (Colour)	Orangish powder
Solubility	Completely soluble in 0.2 N Sodium hydroxide
Cultural Response	Inoculate and incubate at $35 \pm 2^\circ\text{C}$ for 18-24 hours. (Aseptically add the rehydrated contents of 1 vial as per direction) Growth on CLED Agar without Indicator.
Organism	Escherichia coli ATCC 25922
Inoculum (cfu) 10-100	Growth : Good Colony colour : Yellow, opaque, center slightly deeper yellow
Organism	Proteus vulgaris ATCC 13315
Inoculum (cfu) 10-100	Growth : Good Colony colour : Blue
Organism	Staphylococcus aureus ATCC 25923
Inoculum (cfu) 10-100	Growth : Good Colony colour : Deep yellow
Organism	Enterococcus faecalis ATCC 29212
Inoculum (cfu) 10-100	Growth : Good Colony colour : Slight yellowish or greenish

### Other Information

#### Applications

Used for differentiating microflora from urine sample.

#### Composition

Bromothymol Blue 20.00mg/vial

#### Directions

1. Add aseptically 2ml of 0.2N Sodium Hydroxide to 1 vial.
2. Mix well and aseptically add to sterile cooled media at  $45-50^\circ\text{C}$  and pour in sterile petriplates.
3. Add 2 ml (1 vial) of supplement in 1 liter of CLED Agar without Indicator.

### General Information

Storage	2 to $8^\circ\text{C}$ (Refrigerate)
Shelf Life	24 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
5 vl	38229090 (GST 12%)

## Available Packages

5 v1

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### Disclaimer

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