

Terrific Broth

Cat. # P1320-1000, P1320-5000

Also Known as: TB
Form: Granulated
Quantity: P1320-1000 for 1KG, P1320-5000 for 5 KG
Technical Specification: Component weight for one liter culture:
Tryptone: 12 g
Yeast Extract: 24 g
KH₂PO₄: 2.2 g
K₂HPO₄: 9.4 g

Description: Terrific broth (TB) is a nutritionally rich medium for the growth of *E. coli*. The formulation contains increased concentrations of tryptone, yeast extract, and glycerol as a carbon source. It was prepared as granules to reduce dust during weighting and media preparation.

Storage: Ship under ambient. Keep container tightly closed and store at a dry place under room temperature.

Preparation Instruction: Instruction for preparation of one liter Terrific Broth culture:
Weight 47.6 g Terrific Broth granules, add 900 ml distilled water, mix well. Add 4 ml glycerol (not included) and adjust to a final volume of 1000 ml, mix well with agitation. Autoclave at 121 °C for 15 min to sterilize.