

Lauryl Sulfate Tryptose Broth

Product Number: LSTB-250g

Product details

Formula of culture medium (per liter); pH6.8 ± 0.2(25°C)

Component	Weight
Trypticase	20.0g
Sodium chloride	5.0g
Lactose	5.0g
Potassium dihydrogen phosphate	2.75g
Dipotassium hydrogen phosphate	2.75g
Sodium lauryl sulfate	0.1g

Instructions

Weigh 35.6g of this product, add 1000mL of distilled water, stir, heat and boil until completely dissolved. Packaged in test tubes with small inverted tubes, sterilized under high pressure at 121°C for 15 minutes, cooled to room temperature, and set aside for later use.

Application

Used for multi tube fermentation method determination of coliforms and fecal coliforms.