

LB Broth, Powder (Solid for 1 L)

Product #: G3102-1L

Quantity: 25 g

Product Description

- LB liquid medium (powder) comprises a premixed powder of LB broth liquid medium.
- It is commonly utilized for preparing LB liquid medium. Each bottle of dry powder weighs 25 g, yielding 1000 mL LB liquid medium.
 - The composition includes 10.0 g peptone, 5.0 g yeast powder, and 10.0 g sodium chloride per bottle.

Storage

- Store at room temperature.

Protocol

1. Transfer the contents of each bottle of LB liquid medium (dry powder) into a beaker filled with 1000 mL of water, and aliquot them into smaller portions once dissolved.
2. Autoclave the LB liquid medium at 121°C for 20-30 minutes to sterilize. Antibiotics can be supplemented as required for experimental purposes.

Note: This product is rich in nutrients. It is recommended to autoclave as soon as possible after being dissolved in water to avoid bacterial contamination.

NOTES:

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