

Catalog No.: C120

Product Name: LB Broth

Size: 500g

Description: Premixed LB powder: weigh it out and put it in the flask or bottle. Add the appropriate volume of water and autoclave as usual.

Quality Control: Fully tested to meet the specific requirements of media used in molecular biology. Particular attention is paid to plasmid yield and purity, optimization of protein expression, and other specific applications.

Formulation:	<u>Ingredients</u>	<u>per L</u>
	Tryptone	10g
	Yeast extract	5g
	NaCl	10g

Instructions for use:

1. Weigh 25 grams of the powder into autoclavable bottle or flask.
2. Add 1 liter of distilled water.
3. Autoclave for 15 minutes at 121°C.

Note: Fully scalable to any volume desired.

Storage: Store dry, at or below 25°C.

<u>Related Products</u>	<u>Catalog No.</u>
• Terrific Broth	C131
• 2xYT Agar	C110
• Yeast Extract	C133

This product is for research use only