

**Catalog No.:** C131

**Product Name:** Terrific Broth

**Size:** 500g

**Description:** Premixed Terrific Broth powder: weigh it out once, put it in the flask or bottle; add 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.

<b>Formulation:</b>	<u>Ingredients</u>	<u>per L</u>
	Tryptone	12g
	Yeast extract	24g
	K <sub>2</sub> HPO <sub>4</sub>	9.4g
	KH <sub>2</sub> PO <sub>4</sub>	2.2g
	Glycerol*	4ml

\* Added by user

**Instructions for use:**

1. Weigh 47.6 grams of the powder into autoclavable bottle or flask.
2. Add 1 liter of distilled water.
3. Add 4ml glycerol.
4. Autoclave for 15 minutes at 121°C.

**Note:** Fully scalable to any volume desired.

**Storage:** Store dry, at or below 25°C.

*This Product Is For Research Use Only*

<b>Related Products</b>	<b>Catalog No.</b>
• LB Broth	C120
• LB Agar	C121
• 2xYT Agar	C110
• Yeast Extract	C133