



Catalog No.:	C132								
Product Name:	2xYT Broth								
Size:	500g								
Description:	Premixed 2xYT Broth powder: weigh it out once, put it in the flask or bottle, add the appropriate volume of water and autoclave as usual.								
Formulation:	<table><thead><tr><th>Ingredients</th><th>per liter of medium</th></tr></thead><tbody><tr><td>Tryptone</td><td>16g</td></tr><tr><td>Yeast extract</td><td>10g</td></tr><tr><td>NaCl</td><td>5g</td></tr></tbody></table>	Ingredients	per liter of medium	Tryptone	16g	Yeast extract	10g	NaCl	5g
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Quality Control:	Fully tested to meet the specific requirements for media used in molecular biology research. Particular attention has been paid to plasmid yield and purity, optimization of protein expression, and other specific applications.								
Instructions for use:	<ol style="list-style-type: none">1. Weigh 31grams of the powder into an autoclavable bottle or flask.2. Add 1 liter of distilled water.3. Autoclave for 15 minutes at 121°C. <p>Note: Fully scalable to any volume desired</p>								
Storage:	Store under cool and dry conditions. <i>Note: This Product Is For Research Use Only.</i>								

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