

## Product Information

### 2xYT Microbial Medium Powder

Product Number **Y2377**

Store at Room Temperature

#### Product Description

2xYT Microbial Medium Powder is an excellent growth medium for culturing *Escherichia coli*, particularly laboratory or recombinant strains.

#### Components

16 g/L	Tryptone
10 g/L	Yeast extract
5 g/L	Sodium chloride
31 g/L	Total

#### Preparation Instructions

Suspend 31 g of 2xYT Microbial Medium Powder in 1 L of water. Heat to boiling while stirring to dissolve all ingredients completely. Autoclave for 15 minutes at 121 °C.

#### Storage/Stability

Store the product at room temperature, below 30 °C. The powder is very hygroscopic. Keep container tightly closed.

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#### Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or other uses. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.

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