

TB Dry Powder

Cat# C3013 - 500 g

Storage at Room Temp.

INTRODUCTION

TB Dry Powder is specifically designed to give high yields of low copy plasmids and extremely high yields of high copy plasmids. The media is pH stabilized to increase bacterial growth and produce higher yields of plasmid DNA. It is formulated to increase cell density by as much as 4-7 times over cultures grown in standard LB Broth. Each **TB Dry Powder** (47.6g) contains 12g tryptone, 24 g yeast extract, 9.4 g K_2HPO_4 and 2.2 g KH_2PO_4 .

PROTOCOL

1. Prepare 1 L solution with 47.6 g TB Dry Powder and add 8 ml of Glycerol before autoclaving.
2. After autoclaving, mix immediately while it is still hot.
3. The media may appear cloudy at first but will become clear when cooled to room temperature.

PRODUCT USE LIMITATION

These products are intended for research use only.