

Terrific Broth (TB) – 1L

12g Bacto tryptone
24g Bacto yeast extract
4ml glycerol
add dH₂O to 900ml and autoclave

Before use, add 100ml phosphate buffer (sterile filtered)
phosphate buffer: 0.17M KH₂PO₄ (23.14g/L, MW=136.1g/mole)
0.72M K₂HPO₄ (125.41g/L, MW=174.2g/mole)

For 150ml TB (volume that the Sigma maxiprep protocol calls for)

1.8g tryptone
3.6g yeast
0.6ml glycerol
add dH₂O to 135ml and autoclave

before use add 15ml phosphate buffer

