

LB 1

LB Agar

- Begin with approx. 800 mls of DI H₂O
- Weigh out and add ingredients with constant stirring:

○ Bacto Tryptone	10g
○ Bacto Yeast Extract	5g
○ NaCl	5g
○ Bacto Agar	15g

- Bring up to 1000 mLs with DI H₂O
- Separate into two 1L bottles of 500 mLs each
- Autoclave

Verified 6/1/2005 by MaryAnn Hartman; Maniatis et al. Molecular Cloning. Cold Spring Harbor, 1982.

NOTE: Many LB formulations call for 10g of NaCl