

LB (Luria-Bertani Medium)

Medium	per litre
Tryptone	10.0 g
NaCl	10.0 g
Yeast extract	5.0 g

Add the above constituents and make up to 1 litre with deionised water. Adjust pH to **7.0** with 1M NaOH or 1M HCl prior to autoclaving. For agar, add 15 g per litre Bacteriological Agar. Autoclave at 15 psi for 15 minutes.

Reference

Bertani, G (1951) Studies on lysogenesis. I. The mode of phage liberation by lysogenic *Escherichia coli*. J. Bacteriol. 62 (3): 293–300 – adapted for CCAP

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