

## LB (Luria-Bertani Medium)

| Medium           | per litre        |
|------------------|------------------|
| Tryptone<br>NaCl | 10.0 g<br>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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|             | CCAP (Culture Collection of Algae and Protozoa), SAMS Ltd, |              |
|-------------|--|--------------|
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