



Sep 22, 2019

LB Agar (1 Liter) V.1

[Alba Balletbó](#)¹¹Wageningen University

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Works for me

dx.doi.org/10.17504/protocols.io.7jthknn[Alba Balletbó](#) ⚡

GUIDELINES

Mixture must be autoclaved before use.

MATERIALS

NAME ▾

CATALOG # ▾

VENDOR ▾

[Distilled Water](#)[Agar](#)[NaCl](#)[53014](#)[Sigma Aldrich](#)[Tryptone](#)[BP1421-500](#)[Fisher Scientific](#)[Yeast Extract](#)[211930](#)[Thermo Fisher](#)

- 1 Add LB medium components in a 1 L autoclavable. LB medium components (1 L):

NaCl	10 gram
Tryptone	10 gram
Yeast Extract	5 gram
Agar	15 gram

- 2 Add 1 L of distilled water into the bottle.
- 3 Vigorously shake the bottle.
- 4 Place the bottle into the autoclave and sterilize.



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