

**ATCC Medium 1632: LB Medium (Miller) w/10 µg/mL Chloramphenicol**

**Agar Medium**

LB Agar (BD 244520)..... 40 g  
DI Water..... 950 mL

**Broth Medium**

LB Broth (BD 244620)..... 25 g  
DI Water..... 950 mL

Autoclave broth/agar at 121°C, cool to about 50-55°C and aseptically add Chloramphenicol Solution.

**Chloramphenicol Solution**

Chloramphenicol..... 10 mg  
DI Water..... 50 mL

Filter Sterilize chloramphenicol Solution before adding to LB base medium.

Note: This product is commercially available from BD.

\*\*To make base LB medium from scratch please see formulation below

**\*\*LB Agar, Miller Composition**

Tryptone.....10 g  
Yeast Extract..... 5 g  
Sodium Chloride.....10 g  
Agar\*\*\*.....15 g

Final pH 7.0 +/- 0.2.

\*\*\*Omit agar for broth medium.