

**ATCC Medium: MD-2994 Medium 1065 plus Kanamycin  
50µg/ml plus Chloramphenicol 25µg/ml**

**Agar Medium**

LB Agar (BD 244520).....40 g  
DI Water.....900 ml

Autoclave at 121°C. Add the following as a prepared sterile filtered solution to the agar medium once cooled.

DI Water.....100ml  
Kanamycin.....50mg  
Chloramphenicol .....25mg

**Broth Medium**

LB Broth (BD 244620).....25.0 g  
DI Water.....900 ml

Autoclave at 121°C. Add the following as a prepared sterile filtered solution to the broth medium once cooled.

DI Water.....100ml  
Kanamycin.....50mg  
Chloramphenicol .....25mg

Both LB agar and LB Broth are commercially available from BD. To make medium from scratch if needed, follow the formulation below:

**LB Agar, Miller Composition**

Tryptone.....10.0 g  
Yeast Extract.....5.0 g  
Sodium Chloride.....10 g  
Agar.....15.0 g  
DI Water.....1000ml

Final pH 7.0 +/- 0.2. \*Omit agar for broth medium if prepared from scratch.