

ATCC Medium 1945: Terrific Broth w/ 200ug/ml Ampicillin

Tryptone.....	12.0 g
Yeast Extract.....	24.0 g
Glycerol.....	4.0 mL
Buffer Solution (see below).....	100.0 mL
Ampicillin Solution (see below).....	50.0 mL
DI Water.....	850.0 mL

Autoclave at 121° C for 15 minutes.

Cool to 50° C and add 100 ml of buffer solution and 50 ml of Ampicillin solution.

Buffer Solution

K ₂ HPO ₄	12.5 g
KH ₂ PO ₄	2.3 g
DI Water.....	90.0 mL

Adjust volume to 100 mL after salts dissolve.

Autoclave at 121° C for 15 minutes.

Ampicillin Solution

Ampicillin.....	0.2 g
DI Water.....	50.0 mL

Filter sterilize. Aseptically add to medium.