

ATCC medium: 2057 M9 salts with supplements

Solution A:

Na ₂ HPO ₄	6.0 g
KH ₂ PO ₄	3.0 g
NaCl.....	0.5 g
NH ₄ Cl	1.0 g
Glucose.....	2.0 g
MgSO ₄ . 7H ₂ O	0.25 g
CaCl ₂ . 2H ₂ O	15.0 mg
Casamino acids.....	5.0 g
L-Tryptophan.....	40.0 mg
Thiamine . HCl.....	1.0 mg
Ampicillin.....	50.0 mg
Distilled water.....	500.0 ml

Filter-sterilize solution A; warm to 50C before combining with Solution B.

Solution B:

Agar, Noble (BD 214230).....	15.0 g
Distilled water.....	500.0 ml

Complete Medium:

Aseptically combine Solutions A and B. Mix well and pour plates. Final pH 7.0.