

ATCC medium: 317 *Dermocystidium* medium

To 1 liter of distilled water, add:

KCl.....	1.4 g
CaCl ₂	0.94 g
K ₂ HPO ₄	0.86 g
NaCl.....	48.0 g
MgSO ₄ . 7H ₂ O.....	16.0 g
Casein hydrolysate or sodium glutamate...	4.0 g
Glucose.....	8.0 g
Agar.....	36.0 g
Thiamine . HCl.....	400.0 mcg
Cyanocobalamine.....	6.0 mcg
Tris buffer.....	4.0 g
Trace Metal Mix Stock (see below).....	20.0 ml

Adjust pH to 7.4 with concentrated HCl and add distilled water to bring final volume to 2 liters.

Autoclave at 121C for 15 minutes.

Trace Metal Mix Stock:

EDTA.....	100.0 mg
FeCl ₃ . 6H ₂ O.....	96.8 mg
ZnCl ₂	13.4 mg
MnCl ₂ . 4H ₂ O.....	36.0 mg
CoCl ₂ . 6H ₂ O.....	400.0 mcg
CuCl ₂ . 2H ₂ O.....	536.0 mcg
H ₃ BO ₃	114.0 mg
Na ₂ MoO ₄ . 2H ₂ O.....	23.0 mg
Distilled water.....	100.0 ml