

ATCC medium: 305 *Coprinus* medium

Glucose.....20.0 g
Asparagine.....2.0 g
Salt Solution (see below).....25.0 ml
Thiamine Solution (see below).....1.0 ml
Yeast extract.....0.75 g
Casein hydrolysate.....0.75 g
Malt extract.....0.60 g
Agar.....20.0 g
Distilled water.....1.0 L

Autoclave at 121C for 15 minutes. After autoclaving, pH is 6.8.

Salt Solution:

Ammonium tartrate.....10.0 g
KH₂PO₄20.0 g
Na₂HPO₄45.0 g
Na₂SO₄ . 10H₂O.....5.6 g
Distilled water.....500.0 ml

Thiamine Solution:

Thiamine.....10.0 mg
Distilled water.....100.0 ml

Filter-sterilize and add aseptically.