

ATCC medium: 745 CTLM medium

Liver Infusion Broth (BD 226920).....250.0 ml
10X Ringer's Salt Solution (see below)..75.0 ml
Tryptose (BD 211713).....25.0 g
L-Cysteine . HCl.....1.75 g
Maltose.....1.25 g
L-Ascorbic Acid.....0.25 g
NaHCO₃.....0.075 g
Agar.....1.15 g
Distilled water.....675.0 ml

For the cultivation of *Trichomonas vaginalis* and *T. gallinae*, adjust the pH to 6.0 or 7.3, respectively. Heat to dissolve agar and dispense 9.5 ml in 16 X 125 mm screw-capped test tubes. Autoclave for 25 minutes at 121C. Cool and aseptically add 0.5 ml per tube of heat-inactivated horse serum.

10X Ringer's Salt Solution:

NaCl.....9.0 g
KCl.....0.42 g
CaCl₂.....0.24 g
Distilled water.....100.0 ml