

ATCC medium: 706 M medium

Infuse 5.0 g of Beef (BD 213110) in 200.0 ml of distilled water by bringing to a rapid boil for 3-5 minutes, stirring constantly. Filter through Whatman #2V filter paper then add:

Neopeptone, DIFCO (BD 211681).....4.0 g
NaCl.....1.6 g
KCl.....0.04 g
CaCl₂.....0.06 g
Glucose.....0.5 g
KH₂PO₄0.06 g

Heat to boiling and restore volume to 200.0 ml. Adjust pH to 7.2 with 1 N NaOH. Filter through Whatman #2V filter paper. Autoclave for 20 minutes at 121C. Cool and aseptically add lysed rabbit blood solution (1:1 whole rabbit blood to sterile distilled water, frozen and thawed twice) to a final concentration of 20%.