

ATCC Medium: 4445 FT 80

Beef Extract.....5g
Yeast Extract5g
Fructose.....3.5g
Malic acid.....10g
KH₂PO₄.....0.6g
KCl.....0.45g
CaCl₂*2H₂O.....0.13g
MnSO₄*H₂O.....0.003g
MgSO₄*7H₂O.....0.13g
Tween 80.....1ml
Agar (if needed).....20g
Distilled Water950.0 mL

Adjust pH to 5.3
Autoclave at 121°C for 15min.

Cool medium to approximately 55°C

Aseptically add:

Glucose.....5.0g
Distilled Water50.0 mL

Filter Sterilize

Check pH and readjust if necessary. Aseptically dispense into appropriate vessels