

ATCC medium: 2008 TYM medium

Tryptone (BD 211705)	10.0 g
Yeast extract	10.0 g
K ₂ HPO ₄	0.5 g
KH ₂ PO ₄	0.5 g
NaCl	1.0 g
MgSO ₄	0.1 g
CaCl ₂	0.1 g
NaHCO ₃	6.0 g
L-Cysteine . HCl	0.3 g
Distilled water	1.0 L

Add components through calcium chloride to distilled water. Heat to boiling and cool in an atmosphere of 100% CO₂. Add sodium bicarbonate and cysteine and equilibrate under the same gas phase for 5-10 minutes. Dispense anaerobically under the same gas phase. Autoclave at 121C for 15 minutes. Final pH 6.7 - 6.8.