

ATCC medium: 1453 Anaerobic halophilic psychrophile medium

Peptone, Bacto (BD 211677).....	10.0 g
Yeast Extract (Oxoid L21).....	3.0 g
Casamino Acids, Vitamin Assay (BD 228830).....	10.0 g
L-Glutamic Acid (Sigma G-1251).....	20.0 g
NH ₄ Cl.....	2.0 g
K ₂ HPO ₄ . 3H ₂ O.....	2.0 g
NaCl.....	25.0 g
Resazurin.....	1.0 mg
L-Cysteine . HCl.....	0.53 g
Tap water.....	1.0 L

Bring medium without reducing agent to a boil and cool under a stream of oxygen-free nitrogen. Add cysteine and adjust medium for a final pH of 7.0. Dispense medium in 5.0 ml aliquots under an atmosphere of 100% N₂. Cap tubes with butyl rubber stoppers and autoclave medium at 121C for 15 minutes.