

ATCC Medium: 1788 Cinnamate Medium

Cinnamic acid.....	1.48 g
Yeast extract.....	0.05 g
NH ₄ Cl.....	0.53 g
KH ₂ PO ₄	1.36 g
MgCl ₂ x 6H ₂ O.....	2.03 g
CaCl ₂ x 2H ₂ O.....	0.15 g
Modified Wolfe's Metals (see below).....	10.0 ml
Wolfe's Vitamins (see Med 1019).....	10.0 ml
NaHCO ₃	2.5 g
Na ₂ S x 9H ₂ O.....	0.24 g
Distilled Water.....	1000.0 ml

Add all components except sodium bicarbonate and sodium sulfide. Boil and cool medium under 90%N₂/10%CO₂. Add bicarbonate; add sodium sulfide. Adjust medium for final pH 7.5 - 7.7. Tube under same gas phase using anaerobic techniques. Autoclave at 121 C.

Modified Wolfe's Metals:

Na ₂ SeO ₃	10.0 mg
NiCl ₂ x 6H ₂ O.....	10.0 mg
NaWO ₄ x 2H ₂ O.....	10.0 mg
Wolfe's Metals (see Med 1019).....	1000.0 ml