

ATCC Medium: 1581 Mineral Salts with n-Butane

(NH ₄) ₂ HPO ₄	8.0 g
Na ₂ HPO ₄ x 12H ₂ O.....	2.5 g
KH ₂ PO ₄	2.0 g
MgSO ₄ x 7H ₂ O.....	0.5 g
FeSO ₄ x 7H ₂ O.....	30.0 mg
CaCl ₂ x 2H ₂ O.....	60.0 mg
MnCl ₂ x 4H ₂ O.....	60.0 mcg
CuSO ₄ x 5H ₂ O.....	15.0 mcg
Yeast Extract.....	100.0 mg
Tap Water.....	1000 ml

Adjust pH to 7.1. Autoclave at 121°C. Use medium in an atmosphere of 7% n-butane, 5% CO₂, 88% air.