

ATCC Medium: 2483 *Thauera selenatis* Medium

NaCl.....	1.2 g
KCl.....	0.3 g
NH ₄ Cl.....	0.3 g
KH ₂ PO ₄	0.2 g
Na ₂ SO ₄	0.3 g
MgCO ₃ ·H ₂ O.....	0.4 g
CaCl ₂ ·2H ₂ O.....	0.15 g
NaHCO ₃	0.6 g
Yeast extract.....	4.0 g
Acetate.....	10.0 mM
Nitrate.....	10.0 mM
Vitamin Solution ... (ATCC).....	10.0 ml
DI Water.....	1000 ml

Adjust the pH to 8.0 and autoclave at 121 °C.

This culture can also be grown anaerobically with either the formulation above or by substituting 10 mM selenate for nitrate and adjusting the pH to 7.0.