**ATCC Medium: 1983 Teredinobacter Medium**

**Solution A**
Na2CO3.............................................20.0 mg
Trace Metal Mix A5 (see below)..........................1.0 ml
EDTA................................................1.0 mg
Ferric ammonium citrate................................6.0 mg
K2HPO4............................................20.0 mg
DI Water.........................................50.0 ml

Autoclave Solution A at 121°C.

**Solution B**
Agar, Noble (BD 214230)................................2.0 g
DI Water...........................................200.0 ml

Autoclave Solution B at 121°C.

**Solution C**
Seawater............................................750.0 ml

Autoclave Solution C at 121°C.

**Solution D**
10% Sigmaticell (Type 101) (Sigma S-6790).......10.0 ml

Autoclave Solution D at 121°C.

**Complete medium**
Combine all solutions aseptically after autoclaving and cooling to approximately 50°C or less.

**Trace Metal Mix A5**
H3BO3..............................................2.86 g
MnCl2 x 4H2O.......................................1.81 g
ZnSO4 x 7H2O.....................................0.222 g
Na2MoO4 x 2H2O..................................0.39 g
CuSO4 x 5H2O.....................................0.079 g
Co(NO3)2 x 6H2O.................................49.4 mg