

**ATCC medium: 1267 Marine glucose-trypticase-yeast extract**

*MEDIUM (MGTY):*

Glucose.....	0.2 g
Trypticase Peptone (BD 211921).....	0.1 g
Yeast extract.....	0.1 g
L-Cysteine . HCl.....	0.05 g
Resazurin (0.1% wt/vol).....	0.1 ml
Tris-hydrochloride buffer (5.0 mM)*.....	5.0 ml
Agar (if needed).....	0.8 g
Seawater.....	75.0 ml
Distilled water.....	20.0 ml

Adjust final pH to 7.5. Cap with butyl rubber stoppers under 97% N<sub>2</sub>, 3% H<sub>2</sub>.

Autoclave in press for 15 minutes under fast exhaust.

\*(pH of 5.0 mM Tris-hydrochloride solution is 7.5 at 30C)