

**ATCC medium: 928 *Nitrosococcus* medium**

Ammonium sulfate.....1.32 g  
MgSO<sub>4</sub> . 7H<sub>2</sub>O .....380.0 mg  
CaCl<sub>2</sub> . 2H<sub>2</sub>O .....20.0 mg  
Chelated iron (Geigy Chem 13% iron).....1.0 mg  
Na<sub>2</sub>MoO<sub>4</sub> . 2H<sub>2</sub>O.....100.0 mcg  
MnCl<sub>2</sub> . 4H<sub>2</sub>O .....200.0 mcg  
CoCl<sub>2</sub> . 6H<sub>2</sub>O .....2.0 mcg  
ZnSO<sub>4</sub> . 7H<sub>2</sub>O .....100.0 mcg  
K<sub>2</sub>HPO<sub>4</sub> .....8.7 mg  
Phenol red 0.04%.....3.25 ml  
Seawater (filtered).....1.0 L

Adjust final pH to 7.5-7.8 with 1 N HCl.  
Autoclave at 121C for 15 minutes.