

ATCC medium: 438 *Nitrosolobus* medium

CaCl ₂ . 2H ₂ O	0.02 g
MgSO ₄ . 7H ₂ O	0.2 g
Versene.....	1.0 mg
Na ₂ MoO ₄ . 2H ₂ O.....	0.1 mg
MnCl ₂ . 4H ₂ O	0.2 mg
CoCl ₂ . 6H ₂ O	2.0 mcg
CuSO ₄ . 5H ₂ O	0.02 mg
ZnSO ₄ . 7H ₂ O	0.1 mg
(NH ₄) ₂ SO ₄	1.65 g
K ₂ HPO ₄	0.087 g
Phenol red.....	5.0 mg
Distilled water.....	1.0 L

Adjust pH to 7.5 with 0.1 M K₂CO₃.
Autoclave at 121C for 15 minutes.