

MEDIUM FOR ENHYDROMYXA SALSUGINOSA

Ferric iron citrate	0.02	g
CaCl ₂ x 2 H ₂ O	0.20	g
MgSO ₄ x 7 H ₂ O	1.60	g
KCl	0.10	g
NaCl	10.00	g
Na-Caseinate	0.50	g
HEPES	2.00	g
NaHCO ₃	0.16	g
H ₃ BO ₃	20.00	mg
KBr	80.00	mg
SrCl ₂ x 6 H ₂ O	30.00	mg
Agar	20.00	g
Trace element solution SL-4 (see medium 14)	2.00	ml
Distilled water	998.00	ml
Vitamin B ₁₂	0.50	mg

Adjust to pH 7.2, check and adjust pH after autoclaving. Add vitamin B₁₂ from a filter sterilized stock solution after autoclaving.