

Main sol. J237

Starch (soluble)	5.00	g
KH ₂ PO ₄	0.50	g
Trace minerals	15.00	ml
NiCl ₂ x 6 H ₂ O	2.00	mg
NaCl	20.00	g
Yeast extract (BD-Difco)	0.50	g
Resazurin	1.00	mg
Na ₂ S x 9 H ₂ O	0.50	g
Artificial sea water	250.00	ml
Distilled water	750.00	ml

Mix components except Na₂S x 9H₂O, adjust pH to 6.5 and autoclave under a N₂ atmosphere. Separately autoclave a 5% Na₂S x 9H₂O solution (pH 7.0) under a N₂ atmosphere. Prior to inoculation, add the sterile Na₂S x 9H₂O solution to the medium.