

493. THIOMONAS (HÖ5) MEDIUM

KCl	0.33	g
MgCl ₂ x 6 H ₂ O	2.75	g
MgSO ₄ x 7 H ₂ O	3.45	g
NH ₄ Cl	1.25	g
CaCl ₂ x 2 H ₂ O	0.14	g
K ₂ HPO ₄	0.14	g
KH ₂ PO ₄	0.14	g
NaCl	0.50	g
NiCl ₂ x 6 H ₂ O solution (0.1% w/v)	2.00	ml
Trace element solution (see medium 141)	10.00	ml
Yeast extract	0.50	g
Distilled water	1000.00	ml

Dissolve ingredients except yeast extract and adjust pH to 3.5 with sulfuric acid. After autoclaving add yeast extract from a sterile stock solution.