

35a. THIOMONAS INTERMEDIA MEDIUM

NH ₄ Cl	0.1	g
KH ₂ PO ₄	3.0	g
MgCl ₂ x 6 H ₂ O	0.1	g
CaCl ₂	0.1	g
Na ₂ S ₂ O ₃ x 5 H ₂ O	5.0	g
Yeast extract	1.0	g
Distilled water	1000.0	ml

Adjust pH to 5.5-6.0 and autoclave. Add sodium thiosulfate after autoclaving from a sterile stock solution sterilized by filtration. Best growth is observed in the syneresis water of slant agar tubes (20 g/l agar).

For DSM 22701 change amount of yeast extract to 0.5 g/l and of Na-thiosulfate to 2.5 g/l.