

70: ACIDITHIOBACILLUS FERROOXIDANS MEDIUM

KH_2PO_4	0.40	g
$\text{MgSO}_4 \times 7 \text{ H}_2\text{O}$	0.40	g
$(\text{NH}_4)_2\text{SO}_4$	0.40	g
$\text{FeSO}_4 \times 7 \text{ H}_2\text{O}$	33.30	g
H_2SO_4 (0.1 N)	1000.00	ml

Adjust pH to 1.4 with 2N sulfuric acid. Sterilize by autoclaving for 15 min at 121°C.