

70. ACIDITHIOBACILLUS FERROOXIDANS MEDIUM

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| KH_2PO_4 | 0.4 | g |
| $\text{MgSO}_4 \times 7 \text{ H}_2\text{O}$ | 0.4 | g |
| $(\text{NH}_4)_2\text{SO}_4$ | 0.4 | g |
| $\text{FeSO}_4 \times 7 \text{ H}_2\text{O}$ | 33.3 | g |
| 0.1 N H_2SO_4 | 1000.0 | ml |

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