

Wolfe's Mineral Solution

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| Nitritotriacetic acid | 1.50 | g |
| MgSO ₄ | 3.00 | g |
| MnSO ₄ | 0.50 | g |
| NaCl | 1.00 | g |
| FeSO ₄ | 0.10 | g |
| CaCl ₂ | 0.10 | g |
| CoCl ₂ | 0.10 | g |
| ZnSO ₄ | 0.10 | g |
| CuSO ₄ | 0.01 | g |
| AlK(SO ₄) ₂ | 0.01 | g |
| H ₃ BO ₃ | 0.01 | g |
| Na ₂ MoO ₄ | 0.01 | g |
| Distilled water | 1000.00 | ml |

1. First dissolve nitritotriacetic acid and adjust pH to 6.5 with KOH, then add minerals.
2. Adjust to pH 8.0 with KOH and sterilize by autoclaving.