

ATCC medium: 1780 Pyridine medium

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| K ₂ HPO ₄ | 0.61 g |
| KH ₂ PO ₄ | 0.39 g |
| KCl..... | 0.25 g |
| MgSO ₄ . 7H ₂ O | 0.13 g |
| Yeast extract..... | 0.15 g |
| Trace Elements (see below)..... | 1.0 ml |
| Pyridine (see below)..... | 1.0 ml |
| Distilled water..... | 1.0 L |

Autoclave basal medium at 121C for 15 minutes.

Add pyridine to sterile cooled medium in a fume hood. Use polyurethane foam closures to eliminate odors caused by volatilization of pyridine. Unused medium should be disposed of as any other solution containing aromatic organic compounds.

Trace Elements:

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| FeSO ₄ . 7H ₂ O | 40.0 mg |
| MnSO ₄ . 4H ₂ O | 40.0 mg |
| ZnSO ₄ . 7H ₂ O | 20.0 mg |
| CuSO ₄ . 5H ₂ O | 5.0 mg |
| CoCl ₂ . 6H ₂ O | 4.0 mg |
| Na ₂ MoO ₄ . 2H ₂ O..... | 5.0 mg |
| CaCl ₂ . 2H ₂ O | 0.4 mg |
| NaCl..... | 1.0 g |
| Distilled water..... | 1.0 L |