

ATCC Medium: 43 Clostridium Medium

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| K ₂ HPO ₄ | 1.75 g |
| CaCl ₂ x 2H ₂ O..... | 0.01 g |
| MgSO ₄ x 7H ₂ O..... | 0.2 g |
| FeSO ₄ x 7H ₂ O..... | 0.01 g |
| L-ArginineHCl..... | 2.0 g |
| L-LysineHCl..... | 2.0 g |
| Yeast Extract..... | 5.0 g |
| Sodium Formate..... | 2.0 g |
| NH ₄ Cl..... | 2.0 g |
| Methylene Blue (1mg/ml solution)..... | 2.0 ml |
| Na ₂ S x 9H ₂ O Solution (see below)..... | 50 ml |
| Agar..... | 15 g |
| Tap water..... | 950 ml |

Autoclave at 121°C.

Na₂S x 9H₂O Solution

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|--|-------|
| Na ₂ S x 9H ₂ O..... | 0.3 g |
| DI Water..... | 50 ml |

Dispense anaerobically under 100% N₂.