

ATCC Medium: 2712 *Caldanaerovirga acetigna* Medium (for BAA-1454)

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|---|--------------------------|
| KH ₂ PO ₄ | 2mM final concentration |
| NH ₄ Cl..... | 0.50 g |
| (NH ₄) ₂ SO ₄ | 0.50 g |
| NaHCO ₃ | 1.50 g |
| TAPS buffer..... | 10mM final concentration |
| MgCl ₂ ·6H ₂ O..... | 1mM final concentration |
| CaCl ₂ ·2H ₂ O..... | 1mM final concentration |
| Yeast Extract..... | 1.0 g |
| Glucose..... | 2.0 g |
| Vitamin Solution..... | 1.0 ml |
| Na ₂ SeO ₃ -Na ₂ WO ₃ solution..... | 1.0 ml |
| DI Water..... | 1000 ml |

Adjust pH to 7.75 to 8.5

Distribute into standard size test tubes 6-8 ml per test tube and seal with hungate stoppers.
Exchange the head space for 100 % N₂ and autoclave.

Na₂SeO₃-Na₂WO₃ solution

Se/Wo Solution (Per/L):

| | |
|--|---------|
| Na ₂ SeO ₃ · 5H ₂ O | 6.0 mg |
| Na ₂ WO ₄ · 2H ₂ O | 8.0 mg |
| NaOH | 0.5 g |
| Distilled Water | 1000 ml |