

**ATCC medium: 926 Phthalic acid medium**

Potassium acid phthalate.....1.0 g  
(NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub>.....1.2 g  
MgSO<sub>4</sub> . 7H<sub>2</sub>O .....0.4 g  
FeSO<sub>4</sub> . 7H<sub>2</sub>O .....0.01 g  
KH<sub>2</sub>PO<sub>4</sub> .....9.1 g  
Distilled water.....1.0 L

**To prevent precipitation sterilize the following solutions separately:**

1. KH<sub>2</sub>PO<sub>4</sub> and (NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub> neutralized with KOH to pH 6.8.
2. FeSO<sub>4</sub> . 7H<sub>2</sub>O and MgSO<sub>4</sub> . 7H<sub>2</sub>O, neutralized with KOH to pH 6.8.
3. Potassium acid phthalate, neutralized with KOH to pH 6.8.

Combine these solutions to make a total volume of 1.0 L.