

**ATCC medium: 1614 Synthetic malate medium with 0.25% NaCl**

|   |         |
|---|---------|
| DL-Malic acid.....  | 5.0 g   |
| KOH.....  | 4.5 g   |
| KH <sub>2</sub> PO <sub>4</sub> .....                     | 0.6 g   |
| K <sub>2</sub> HPO <sub>4</sub> .....                     | 0.4 g   |
| MgSO <sub>4</sub> . 7H <sub>2</sub> O .....               | 0.2 g   |
| NaCl.....   | 2.5 g   |
| CaCl <sub>2</sub> .....                                   | 0.02 g  |
| MnSO <sub>4</sub> . H <sub>2</sub> O .....                | 0.01 g  |
| Na <sub>2</sub> MoO <sub>4</sub> . 2H <sub>2</sub> O..... | 2.0 mg  |
| FeEDTA (0.66% w/v in water).....                          | 10.0 ml |
| Biotin.....   | 0.1 mg  |
| NH <sub>4</sub> Cl.....                                   | 0.5 g   |
| Yeast extract.....  | 0.1 g   |
| Distilled water.....                                      | 1.0 L   |

Adjust pH to 7.2.

Autoclave at 121C for 15 minutes.