

ATCC medium: 213 *Halobacterium* medium

NaCl.....250.0 g
MgSO₄ . 7H₂O10.0 g
KCl.....5.0 g
CaCl₂ . 6H₂O0.2 g
Yeast extract.....10.0 g
Tryptone.....2.5 g
Agar.....20.0 g
Distilled water.....1.0 L

Prepare two solutions of 500 ml each, one with yeast extract and tryptone, and the other with the salts. Adjust the pH of the yeast extract-tryptone solution to 7.4. Autoclave the solutions separately. Mix and dispense aseptically. Adjust final pH to 7.4, if necessary.