

ATCC medium: 976 Proskauer-Beck medium for *Mycobacterium*

Monopotassium phosphate.....5.0 g
Asparagine.....5.0 g
Magnesium sulfate . 7H₂O.....0.6 g
Magnesium citrate.....2.5 g
Glycerol.....20.0 ml
Distilled water.....1.0 L

Dissolve the above ingredients in order, being certain each compound is solubilized before the next is added. Adjust pH to 7.8 by the addition of 40% NaOH (about 3.5-5.0 ml/L). Autoclave at 121C for 15 minutes, after which the pH should be 7.4. Filter the medium to remove any precipitate, bottle in desired volumes, and autoclave again at 121C for 15 minutes.