

MEDIUM FORMULATIONS

The above media can be substituted by suitable analogues of variable origin. Instructions for the preparation of media are given as recommended by the Manufacturer.

76. PROSKAUER-BECK MEDIUM

Monopotassium phosphate	5,0g
Asparagine	5,0g
Magnesium sulfate . 7H ₂ O	0,6g
Magnesium citrate	2,5g
Glycerol	20,0ml
Distilled water	1,0L

Dissolve 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. Autoclave at 121°C 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 121°C for 15 minutes.