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.

34. LEVINTHAL'S AGAR

Solution A:

Neopeptone BD216881 5,0 g
NaCl 2,5 g
Bacto-Beef Extract BD211520 5,0 g
Agar bacteriological (Agar No. 1) Oxoid LP0011 10,0 g
Distilled water 500,0 ml

Adjust pH to 7,6; sterilize at 121°C for 15 minutes and store in water bath at 55°C.

Solution B:

Brain Heart Infusion Oxoid CM0225 29,2 g Distilled water 790,0 ml

Adjust to 7,6 pH; boil and add 80 ml of defibrinated sheep blood. While hot, filter through filter paper, sterilize by filtration and cool to 55°C. Pool equal part of solutions A and B, distribute into Petri dishes.