

## **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.

### **59. Escherichia MEDIUM WITH LYSINE**

L-Lysine	0,1g
(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub>	1,5g
MgSO <sub>4</sub>	0,1g
CaCl <sub>2</sub>	0,01g
FeSO <sub>4</sub> . 7H <sub>2</sub> O	0,5mg
Glycerol	5,0ml
Agar	15,0g
KH <sub>2</sub> PO <sub>4</sub>	3,0g
K <sub>2</sub> HPO <sub>4</sub>	7,0g
Distilled water	1,0L

Adjust medium for final pH 7,1. Autoclave at 121°C for 15 minutes.