

## POLYMYXIN BASE AGAR A9

Base agar for the microbiological assay of antibiotics

### TYPICAL FORMULA (g/l)

Tryptone	17.0
Soy Peptone	3.0
Glucose	2.5
Sodium Chloride	5.0
Dipotassium Hydrogen Phosphate	2.5
Agar	20.0

### DIRECTIONS AND DESCRIPTION

Suspend 50g in 1000ml of cold distilled water, heat to boiling with frequent agitation and sterilise by autoclaving at 121°C for 15 minutes.

Final pH 7.3 ± 0.2

The medium is prepared according to the specifications given in FDA, 21 CFR and in USP XXIV Ed. It corresponds to Medium no.9 of Grove and Randall: base agar for the plate assay of antibiotics. It is used as a base agar in the microbiological assay of Polymyxin

### PACKAGING

<b>4019201</b>	<b>Polymyxin Base Agar A9</b>	<b>100 g (2 l)</b>
<b>4019202</b>	<b>Polymyxin Base Agar A9</b>	<b>500 g (10 l)</b>