

# Agar Bacteriological

## BC3006

An agar which is suitable for use in most bacteriological media. It can be used at concentrations between 1.0 and 1.2 % and gives a moderately clear gel.

### Typical Analysis

Appearance	Cream Powder
Gel Strength ( Nikan)	650-1000 gm/cm <sup>2</sup>
Clarity	Moderately clear, straw coloured gel.
pH 1.5% solution 80 <sup>0</sup> C	7.0+/- 0.2
Moisture	6%
Total Ash	3%
Calcium	<0.5%
Magnesium	< 0.1%
Salmonella	Absent
TVC	<10000/gm
Spores	< 2 /gm