

BRUCELLA BROTH (ALBIMI)

For the cultivation of *Brucella* and other fastidious and non fastidious microorganisms.

Typical formula (g/l)

Enzymatic Digest of Casein	10.0
Enzymatic Digest of Animal Tissue	10.0
Yeast Extract	2.0
Glucose	1.0
Sodium Chloride	5.0
Sodium Bisulphite	0.1

Directions

Suspend 28.1 g in 1000 ml of cold distilled water. Heat to dissolve, distribute and sterilise by autoclaving at 121 °C for 15 minutes.

Final pH 7.0 ± 0.2

Description

Brucella Broth is a high nutritive liquid medium used for the cultivation of *Brucella*, *Campylobacter* and other fastidious and non fastidious microorganisms.

Technique

Inoculate the medium with purified cultures or other type of inoculum.

For the cultivation of *Brucella* incubate the inoculated tubes for up to 7 days at 37°C in an aerobic atmosphere with carbon dioxide.

For the cultivation of other microorganisms, incubate at the required optimum temperature in a suitable atmosphere for the time necessary to develop growth.

Storage

Dehydrated medium: 10-30°C

Packaging

4012742 **Brucella Broth (Albimi),** **500 g (17.8 l)**