

NUTRIENT AGAR N°2

General purpose medium for the cultivation of non-fastidious microorganisms

TYPICAL FORMULA (G/L)

Peptic Digest of Animal Tissue	10
Beef Extract	10
Sodium Chloride	5
Agar	15

DIRECTIONS FOR PREPARATION FROM DEHYDRATED MEDIUM

Suspend 40 g in 1000 ml of cold distilled water, heat to boiling with agitation and sterilise by autoclaving at 121°C for 15 minutes.

Final pH 7.2 ± 0.2

DESCRIPTION

Nutrient Agar n°2 can be used for the cultivation of non-fastidious microorganisms. The Beef Extract and Peptic Digest of Animal Tissue supply a quantity of carbon, nitrogen and vitamins sufficient for the growth of most non-fastidious microorganisms (enteric bacteria, staphylococci).

USER QUALITY ASSURANCE (24 H -37°C)

Productivity control

S.aureus ATCC 25923: growth

P.aeruginosa ATCC 27853: growth

STORAGE AND PRECAUTIONS

Store at a +10 +30°C°; keep the bottle tightly closed away from the bright light; do not ingest, do not inhale the product.

The product here described is for Laboratory use only.

PACKAGING

4018132 Nutrient Agar N°2 500 g (12,5 L)