



# Agar batteriologico tipo europeo BAC, 500 g

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## Product codes:

Reference: 71 899 0376

## Product gallery:

## Product description:

Agar Agar BAC

CAS: 9002-18-0 EC: 232-658-1 TARIC: 13023100

Appearance White to pale brown powder

Particle size (mesh 60 ASTM) ? 95%

Loss on drying ? 12%

Residue on calcination ? 5%

Turbidity 1.5 % Before autoclaving ? 8NTU

pH (1.5%) before autoclaving 6.0 – 7.5

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Colourimetry before autoclaving (450 nm) ? 0.25

Colourimetry after autoclaving (450 nm) ? 0.30

Gel strenght (Nikan method) Before autoclaving 800 – 1100g/cm<sup>2</sup>

Gel point (1.5%) 34 – 38°C

Melting range (1.5%) 85 – 90°C



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Concentration of use 1.2 % – 1.6 %

Homogeneous, free flowing and beige. If any changes physically, discard product.

Absence of inhibitors

**Product features:**

RGT - GRADO: BAC - Bacteriology Grade

RGT - FAMIGLIA: Lifekem

RGT - TYP: reagenzien

RGT - ANWENDUNGEN IN DER CHEMIE: bottiglia di plastica

RGT - CAPACITA': 500gr