

**PRODUCT CODE: 402303****Agar, Bacteriological American Type (Ingredient) for microbiology**

Physical Data: Dehydrated product for culture media of beige colour · Preparation: Add it to the rest of the medium and dissolve in boiling water. Agar concentrations of 15 g/l typically are used to form solid media · Storage in a cool and dry place ·

CAS [9002-18-0]

EINECS 232-658-1

TARIC 1302 31 00 00

PHYSICAL DATA:**BIBLIOGRAPHY:****HAZARDOUS:****SPECIFICATIONS:**

pH at 1.5% before autoclaving	6,0-7,5
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Melting range 1.5% gel	80-95°C
Range of Gelling 1.5%	32-38°C
Gel strength (Nikan's method) at 1.5%	600-850 g/cm ²
Maximum limit of impurities	
Loss on drying at 105°C	20%
Residue on ignition	6,5 %

Ed.: 5 . Vig.: 09.03.2017 .

Prod.: 402303