

Material	20767.298
Material description	Agar powder
Grade	for bacteriology
CAS Number	9002-18-0

Additional information

Characteristics	Specifications
Clarity after autoclaving (*)	≤ 15 NTU
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Gelling point (1.5 %; water) (*)	30 - 40 °C
Gel strength (1.5 %; water) (*)	700 - 1000 g/cm ²
pH after autoclaving (1.5 %) (*)	6.0 - 7.5
pH before autoclaving (1.5 %)	6.0 - 7.5
Ignition residue (SO ₄)	≤ 5 %
As (Arsenic)	≤ 5 ppm
Pb (Lead)	≤ 2 ppm

Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

Jessie Pijck, Head of Laboratory - Haasrode
VWR International bv; Geldenaaksebaan 464; BE-3001
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Additional information

(*): tested on a 1,5 % solution after autoclaving (121°C) and cooled to 60°C.

For Professional use in Laboratory or Manufacturing. Not for use as an Active Pharmaceutical Ingredient or Food or Animal Feed. Suitability and intended use of the product remains the responsibility of the user.