

Specification

Item number:	1347		
Agar-Agar, BioScience, granulated			
BioScience-Grade, granulated			
CAS No.:	9002-18-0	print date:	22.01.2018
formula:			
density:	0,55	storage temperature:	+20 °C
molecular weight:			

Guarantee analysis

Water content	≤12 %
Ash	≤5,0 %
Gel strength (1,5 % Nikan)	800-1100 g/cm ²
Gelling temperature (1.5 % gel)	35 ±3 °C
Melting temperature (1.5 % gel)	85 ±5 °C
Turbidity (1.5 % solution)	≤8 NTU
Absorption (450 nm)	≤0,30
pH (1,5 % gel) before autoclaving	6,0-7,5
Granulation	complies

Our products are tested for laboratory use only.
The stated information refers to the current status of product quality.
We reserve the right to implement necessary changes.

U. Jeckel
Quality Assurance

S.Hildebrandt
Quality Management

This document is computer printout and has therefore not been signed by hand.

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Die Firma ist eine Kommanditgesellschaft mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRA 100055. Persönlich haftende Gesellschafterin ist die Firma Roth Chemie GmbH mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRB 100428. Vorsitzender des Aufsichtsrats: Eberhard Gaul
Geschäftsführer: Lothar Haidmann

