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## Product Specification

Product Name:

Agar - High gel strength, suitable for plant cell culture

Product Number:

A9799

CAS Number:

9002-18-0

MDL:

MFCD00081288

TEST	Specification
Appearance (Color)	Off White to Light Yellow and Faint Beige to Light Beige and Faint Brown to Light Brown
Appearance (Form)	Powder
Moisture Content	≤ 10 %
Total Ash	≤ 5 %
Gel Temperature (1.5% gel)	32 - 38 °C
Gel Strength (1.5% gel, Nikan Test)	≥ 1000 gm/cm <sup>2</sup>
Plant Cell Culture Test	Pass

Specification: PRD.1.ZQ5.10000030131

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

