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## Product Specification

Product Name:  
Agar - Type M, plant cell culture tested

Product Number: **A4800**  
CAS Number: 9002-18-0  
MDL: MFCD00081288

TEST	Specification
Appearance (Color)	Faint Yellow to Light Yellow to Light Beige
Appearance (Form)	Powder
Loss on Drying 110 deg C	≤ 20 %
pH 1.5% in water after autoclaving	5.5 - 7.5
Residue on ignition (Ash)	≤ 6.5 %
Heavy Metal	≤ 0.004 %
Plant Cell Culture Test	Pass

Specification: PRD.3.ZQ5.1000008029

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.