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Product Specification

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

Product Number: A4675
CAS Number: 9002-18-0
MDL: MFCD00081288

TEST	Specification
Appearance (Color)	Faint Yellow to Light Yellow to Light Brown
Appearance (Form)	Powder
Loss on Drying	≤ 10 %
Residue on ignition (Ash)	≤ 4.5 %
pH	6.6 - 7.4
1.5% in H2O	
Gel Temperature	32 - 38 °C
1.5% Gel	
Heavy Metal	≤ 0.004 %
Plant Cell Culture Test	Pass

Specification: PRD.1.ZQ5.10000016245

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. 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.