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Product Specification

Product Name:
Agar – suitable for plant cell culture

Product Number: **A8678**
CAS Number: 9002-18-0
MDL: MFCD00081288

TEST	Specification
Appearance (Color)	White to Light Beige
Appearance (Form)	Powder
Solubility (Color)	White to Light Beige
Solubility (Form)	Suspension
15 mg/ml, H ₂ O	
Loss on Drying	≤ 35 %
pH	6.5 - 9.5
1.5% in H ₂ O	
Gel Temperature	27 - 37 °C
1.5% in water	
Melting Point	80 - 90 °C
1.5% in water	
Plant Cell Culture Test	Pass

Specification: PRD.2.ZQ5.10000006403

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.