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Product Specification

Product Name:

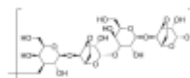
Agarose, low gelling temperature - BioReagent, suitable for cell culture, suitable for insect cell culture, suitable for plant cell culture

Product Number:

A9045

CAS Number:

39346-81-1



TEST	Specification
Appearance (Color)	White to Off White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Light Yellow
Solubility (Turbidity)	Clear to Hazy
100 mg/ml H ₂ O	
Loss on Drying	≤ 10 %
Gel Strength	≥ 200 gm/cm ²
1% Gel	
Congealing Temperature	26 - 30 °C
Electroendosmosis (-MR)	≤ 0.10
Insect Cell Test	Pass
Performance	Pass
Plant Cell Culture Test	Pass
Recommended Retest Period	-----
5 years	

Specification: PRD.3.ZQ5.10000007363

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.