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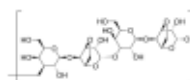
Email USA: techserv@sial.com

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Product Specification

Product Name:
Agarose - Special High EEO

Product Number: **A5304**
CAS Number: 9012-36-6
MDL: MFCD00081294



TEST	Specification
Appearance (Color)	White to Off White
Appearance (Form)	Powder
Moisture Content	≤ 11 %
Residue on ignition (Ash)	≤ 1.5 %
Sulfate (SO ₄)	≤ 0.2 %
Gel Strength	≥ 700 gm/cm ²
1% Gel	
Turbidity	≤ 4
NTU (1.5% gel)	
Electroendosmosis (-MR)	≤ 0.40
Gel point	34.5 - 37.5
(1.5% gel)	
Suitability	Suitable
For use in Immunoelectrophoresis	

Specification: PRD.2.ZQ5.10000047623

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.