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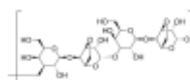
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## Product Specification

Product Name:  
Agarose - High EEO

Product Number: **A9793**  
CAS Number: 9012-36-6  
MDL: MFCD00081294



TEST	Specification
Appearance (Color)	Off-White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
1.5 g plus 100 mL H <sub>2</sub> O	
Electroendosmosis (-MR)	0.23 - 0.26
Loss on Drying	≤ 7 %
Residue on ignition (Ash)	≤ 1.1 %
Sulfate	≤ 0.25 %
Gel Strength	≥ 750 gm/cm <sup>2</sup>
1% gel	
pH	6.0 - 7.5
1.5% solution	
Turbidity	≤ 4 NTU
1.5% gel	
Gel Temperature	34.5 - 37.5 °C
1.5% gel	

Specification: PRD.1.ZQ5.10000018847

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.