

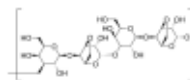
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Product Specification

Product Name:
Agarose - Wide range, for molecular biology

Product Number: **A2790**
CAS Number: 9012-36-6
MDL: MFCD00081294



TEST	Specification
Appearance (Color)	White to Off White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear to Very Slightly Hazy
10 mg/mL, H ₂ O	
Gel Temperature	≤ 35 °C
Sulfate	≤ 0.15 %
Moisture Content	≤ 10 %
Electroendosmosis	≤ 0.15
DNAse, Exonuclease Detection	None Detected
RNAse Detection	None Detected
Melting Temperature	≤ 65 °C
Residue on ignition (Ash)	≤ 1 %
Suitability	Suitable

Suitable for use in nucleic acid electrophoresis.

Specification: PRD.2.ZQ5.10000012021

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.