

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name:

N,N'-Methylenebisacrylamide - suitable for electrophoresis (after filtration or allowing insolubles to settle)

Product Number: M7256 CAS Number: 110-26-9

MDL: MFCD00008625 Formula: C7H10N2O2 Formula Weight: 154.17 g/mol H<sub>2</sub>C CH<sub>2</sub>

TEST Specification

Appearance (Color) White to Off-White

Appearance (Form) Powder

Solubility (Color) Colorless to Faint Yellow

Solubility (Turbidity) Clear to Turbid

80 mg/ml, MeOH

Infrared spectrum Conforms to Structure

 Carbon
 53.4 - 55.6 %

 Nitrogen
 17.8 - 18.5 %

 Suitability
 Suitable

sability
Suitable for use in electrophoresis after filtration or allowing insolubles to settle

Specification: PRD.0.ZQ5.10000036288

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.