

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-12 14:52:49
 Date of Next Testing: 2025-05-01 14:52:49
 Product Name: **Methacrylamide**
 CAS Number: 79-39-0
 Specifications & Purity: $\geq 98\%$
 Lot #: H2121325
 SKU #: **M104042**
 Version: **1**
 Analysis #: **222820**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Bromination Method)	98-100 (%)	98.35000 %
Purity(GC)	98-100 (%)	99.52000 %
Melting point	107-117 (°C)	112.11000 °C
Nitrogen by Elemental Analysis	16-16.9 (%)	16.33000 %
Carbon by Elemental Analysis	55-57.9 (%)	56.76000 %
Appearance (M104042)	White to Light Yellow Flakes, Crystals or Powder	White to Light Yellow Flakes, Crystals or Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager