

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-27 16:22:15

Date of Next Testing: 2026-08-17 16:22:15

Product Name: **Methacrylamide**

CAS Number: 79-39-0

Specifications & Purity: $\geq 98\%$

Lot #: K2222734

SKU #: **M104042**

Version: **1**

Analysis #: **402674**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Bromination Method)	98-100 (%)	99.53200 %
Purity(GC)	98-100 (%)	98.85100 %
Melting point	107-117 (°C)	112.06000 °C
Nitrogen by Elemental Analysis	16-16.9 (%)	16.51700 %
Carbon by Elemental Analysis	55-57.9 (%)	56.94000 %
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