

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 #: H2121327

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 H2O	Almost transparency	almost transparency



John Su
QA & QC Manager