

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-29 13:17:59

Date of Next Testing: 2027-03-28 13:17:59

Product Name: **Malonamide**

CAS Number: 108-13-4

Specifications & Purity: $\geq 98\%$

Lot #: C2324124

SKU #: **M104019**

Version: **1**

Analysis #: **195713**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	169-176 (°C)	175.80000 °C
Purity(with Total Nitrogen)	97.5-102.5 (%)	99.73200 %
Appearance (M104019)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager