

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-08 16:37:46

Date of Next Testing: 2026-09-28 16:37:46

Product Name: **Maleic anhydride**

CAS Number: 108-31-6

Specifications & Purity: AR, ≥99%(GC)

Lot #: I2425463

SKU #: **M116389**

Version: **2**

Analysis #: **403885**

Storage Temperature: Room temperature,Argon charged,Desiccated,Cool

Parameter	Limit Values	Result
Melting point	52-56 (°C)	54.73000 °C
Purity(GC)	99-100 (%)	99.77200 %
Insoluble matter in H2O	0-0.005 (%)	0.00000 %
Ignition Residue (as sulfate)	0-0.01 (%)	0.00900 %
Appearance (M116389)	White powder,crystals,solid	White powder,crystals,solid
Solubility in H2O	Almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager