

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-15 18:13:49

Date of Next Testing: 2028-10-14 18:13:49

Product Name: **Glutaric anhydride**

CAS Number: 108-55-4

Specifications & Purity: $\geq 98\%$

Lot #: I2426214

SKU # **G111073**

Version **0**

Analysis #: **421199**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	55-58 (°C)	55.10000 °C
Purity(GC)	98-100 (%)	98.49000 %
Appearance (G111073)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , colorless to faint yellow clear to hazy, 50mg/ml	pass	Pass



John Su
QA & QC Manager