

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-28 14:35:42

Date of Next Testing: 2025-01-27 14:35:42

Product Name: **Chloroacetic anhydride**

CAS Number: 541-88-8

Specifications & Purity: $\geq 97\%$

Lot #: A2309283

SKU #: **C104819**

Version: **1**

Analysis #: **180616**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	48-60 (°C)	54.81000 °C
Purity(GC)	97-100 (%)	98.36500 %
Appearance (C104819)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility, Colorless to pale yellow, clear (100 mg/ml, CHCl ₃)	pass	Pass



John Su
QA & QC Manager