

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-28 17:08:55

Date of Next Testing: 2026-08-28 17:08:55

Product Name: **Chloroacetic anhydride**

CAS Number: 541-88-8

Specifications & Purity: $\geq 97\%$

Lot #: H2422264

SKU #: **C104819**

Version: **1**

Analysis #: **405310**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	48-60 (°C)	56.51000 °C
Purity(GC)	97-100 (%)	97.06000 %
Appearance (C104819)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Solubility, Colorless to pale yellow, clear (100 mg/ml, CHCl ₃)	pass	Pass
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager