

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-28 14:36:48  
Date of Next Testing: 2025-01-27 14:36:48  
Product Name: **Chloroacetic anhydride**  
CAS Number: 541-88-8  
Specifications & Purity:  $\geq 97\%$   
Lot #: A2309280  
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 <sub>3</sub> )	pass	Pass



John Su  
QA & QC Manager