

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-02 09:41:39
Date of Next Testing: 2028-02-02 09:41:39
Product Name: **Chloroacetic anhydride**
CAS Number: 541-88-8
Specifications & Purity: $\geq 97\%$
Lot #: C2430048
SKU #: **C104819**
Version: **1**
Analysis #: **645622**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--|---------------------------------|---------------------------------|
| Melting point | 48-60 (°C) | 48.20000 °C |
| Purity(GC) | 97-100 (%) | 97.59000 % |
| 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