

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-12 16:11:58  
Date of Next Testing: 2026-03-11 16:11:58  
Product Name: **4-Chlorophenoxyacetyl Chloride**  
CAS Number: 4122-68-3  
Specifications & Purity: >98.0%(T)  
Lot #: C2209624  
SKU #: **C153889**  
**Analysis:** **077747**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	101.99 %
Appearance(C153889)	Colorless to Light yellow to Light orange clear liquid or White to Off-White (Solid)	Colorless to Light yellow to Light orange clear liquid or White to Off-White (Solid)
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager