

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-22 15:24:50
Date of Next Testing: 2027-08-21 15:24:50
Product Name: **N-Chlorosuccinimide**
CAS Number: 128-09-6
Specifications & Purity: 98%
Lot #: H2307265
SKU #: **C105072**
Analysis: **193707**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|------------------------------|---------------------------------------|---------------------------------------|
| Melting point | 146-151 (°C) | 149.42000 °C |
| Purity(Iodometric Titration) | 98-100 (%) | 99.10 % |
| Appearance (C105072) | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Solubility in hot MeOH | almost transparency | almost transparency |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |



John Su
QA & QC Manager