

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-14 09:57:40  
Date of Next Testing: 2027-08-14 09:57:40  
Product Name: **N-(Chloromethyl)phthalimide**  
CAS Number: 17564-64-6  
Specifications & Purity: 97%  
Lot #: J2130222  
SKU #: **N124075**  
Version: **0**  
Analysis #: **398956**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	131-137 (°C)	135.20000 °C
Purity(HPLC)	97-100 (%)	98.20000 %
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	102.30 %
Appearance (N124075)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager