

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-28 15:24:25

Date of Next Testing: 2027-08-28 15:24:25

Product Name: **N-(Chloromethyl)phthalimide**

CAS Number: 17564-64-6

Specifications & Purity: $\geq 97\%$

Lot #: H2422433

SKU #: **N124075**

Version: **0**

Analysis #: **398243**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	131-137 (°C)	134.40000 °C
Purity(HPLC)	97-100 (%)	99.22000 %
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	101.90000 %
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