

Certificate of Analysis

Date of Testing: 2023-11-09 10:54:24
Date of Next Testing: 2027-11-08 10:54:24
Product Name: **N-Chlorosuccinimide**
CAS Number: 128-09-6
Specifications & Purity: 98%
Lot #: K2302173
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