

Certificate of Analysis

Date of Testing: 2024-03-29 13:31:45

Date of Next Testing: 2026-03-19 13:31:45

Product Name: **Stearoyl chloride**

CAS Number: 112-76-5

Specifications & Purity: 97%(GC)

Lot #: C2419374

SKU #: **S101680**

Analysis: **325127**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.18 %
Purity(Titration by AgNO3)	96.5-103.5 (%)	101.52 %
Appearance (S101680)	Colorless, White to Brown Solid or Viscous Liquid	Colorless, White to Brown Solid or Viscous Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager