

Certificate of Analysis

Date of Testing: 2023-06-28 11:54:43

Date of Next Testing: 2025-06-17 11:54:43

Product Name: **Stearoyl chloride**

CAS Number: 112-76-5

Specifications & Purity: 97%(GC)

Lot #: F2310497

SKU #: **S101680**

Analysis: **220868**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.20 %
Purity(Titration by AgNO3)	96.5-103.5 (%)	99.60 %
Appearance (S101680)	Colorless, White to Brown Solid or Viscous Liquid	Colorless, White to Brown Solid or Viscous Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager