

Certificate of Analysis

Date of Testing: 2024-11-30 08:56:15

Date of Next Testing: 2026-11-20 08:56:15

Product Name: **Stearoyl chloride**

CAS Number: 112-76-5

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: K2426715

SKU #: **S101680**

Version: **2**

Analysis #: **438447**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.64 %
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	101.86 %
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