

Certificate of Analysis

Date of Testing: 2024-09-23 16:26:49

Date of Next Testing: 2026-09-13 16:26:49

Product Name: **Stearoyl chloride**

CAS Number: 112-76-5

Specifications & Purity: 97%(GC)

Lot #: I2411413

SKU #: **S101680**

Version: **2**

Analysis #: **405604**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.24 %
Purity(Titration by AgNO3)	96.5-103.5 (%)	96.70 %
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



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QA & QC Manager