

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-08 16:57:05

Date of Next Testing: 2026-06-28 16:57:05

Product Name: **Stearoyl chloride**

CAS Number: 112-76-5

Specifications & Purity: 97%(GC)

Lot #: F2426086

SKU #: **S101680**

Version: **2**

Analysis #: **371762**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.20 %
Purity(Titration by AgNO3)	96.5-103.5 (%)	101.83 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager