

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-22 15:55:02

Date of Next Testing: 2028-06-21 15:55:02

Product Name: **Sebacoyl Chloride**

CAS Number: 111-19-3

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: F2419441

SKU #: **S161377**

Version **0**

Analysis #: **359010**

Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Density (20°C)	1.118-1.122	1.12
Purity(GC)	95-100 (%)	99.76 %
Refractive index n ₂₀ /D	1.467-1.47	1.47
Purity (Argentmetric Titration)	95-100 (%)	98.63 %
Appearance (S161377)	Colorless to light Green-Yellow Liquid	Colorless to light Green-Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager