

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-25 14:30:13

Date of Next Testing: 2027-09-15 14:30:13

Product Name: **Hexanoyl chloride**

CAS Number: 142-61-0

Specifications & Purity: $\geq 96\%$

Lot #: H1427069

SKU #: **H130076**

Version: **0**

Analysis #: **580888**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	99.43200 %
Density (20°C)	0.975-0.979	0.97720
Refractive index n ₂₀ /D	1.425-1.427	1.42600
Appearance (H130076)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager