

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-04 14:10:41

Date of Next Testing: 2024-03-24 14:10:41

Product Name: **Heptanoyl chloride**

CAS Number: 2528-61-2

Specifications & Purity: $\geq 98\%$

Lot #: C2223533

SKU #: **H102418**

Version: **0**

Analysis #: **078991**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.961-0.965	0.96300
Purity(Titration by AgNO ₃)	99-100 (%)	99.50000 %
Refractive index n ₂₀ /D	1.429-1.433	1.43130
Purity(GC)	99-100 (%)	98.06000 %
Appearance (H102418)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager