

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-06 09:10:53
 Date of Next Testing: 2028-04-25 09:10:53
 Product Name: **Heptanoyl chloride**
 CAS Number: 2528-61-2
 Specifications & Purity: $\geq 98\%$
 Lot #: D2622095
 SKU #: **H102418**
 Version: **0**
 Analysis #: **699881**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.961-0.965	0.96200
Purity(Titration by AgNO ₃)	99-100 (%)	99.32000 %
Refractive index n ₂₀ /D	1.429-1.433	1.43110
Purity(GC)	98-100 (%)	99.77400 %
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