

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 11:07:50

Date of Next Testing: 2029-10-09 11:07:50

Product Name: **3,5,5-Trimethylhexanoyl Chloride**

CAS Number: 36727-29-4

Specifications & Purity: $\geq 90\%$ (GC)

Lot #: L2123562

SKU #: **T161607**

Version: **0**

Analysis #: **584540**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.939-0.945	0.93908
Purity(GC)	90-100 (%)	93.26100 %
Refractive index n _{20/D}	1.435-1.438	1.43648
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager