

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-23 16:40:56

Date of Next Testing: 2026-03-22 16:40:56

Product Name: **Acetyl chloride**

CAS Number: 75-36-5

Specifications & Purity: AR, ≥98%

Lot #: L2404195

SKU #: **A108662**

Version **0**

Analysis #: **574358**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.387-1.391	1.39
Density (20°C)	1.105-1.109	1.11
Purity (Argentometric Titration)	97.5-102.5 (%)	99.80%
Purity(GC)	98-100 (%)	99.49%
Appearance (A108662)	Colorless to light yellow liquid	Colorless to light yellow liquid



John Su
QA & QC Manager