

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-04 09:30:42

Date of Next Testing: 2026-06-02 09:30:42

Product Name: **Acetyl chloride**

CAS Number: 75-36-5

Specifications & Purity: AR, ≥98%

Lot #: L2501147

SKU #: **A108662**

Version: **0**

Analysis #: **616354**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.387-1.391	1.38890
Density (20°C)	1.105-1.109	1.10530
Purity (Argentometric Titration)	97.5-102.5 (%)	101.47000 %
Purity(GC)	98-100 (%)	99.78200 %
Appearance (A108662)	Colorless to light yellow liquid	Colorless to light yellow liquid



John Su
QA & QC Manager