

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-18 11:12:28

Date of Next Testing: 2026-02-14 11:12:28

Product Name: **Acetyl chloride**

CAS Number: 75-36-5

Specifications & Purity: AR, ≥98%

Lot #: K2406216

SKU #: **A108662**

Version **0**

Analysis #: **554629**

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 (%)	97.56 %
Purity(GC)	98-100 (%)	98.80 %
Appearance (A108662)	Colorless to light yellow liquid	Colorless to light yellow liquid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager