

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-28 10:01:19

Date of Next Testing: 2026-07-27 10:01:19

Product Name: **Acetyl chloride**

CAS Number: 75-36-5

Specifications & Purity: AR, ≥98%

Lot #: I2522108

SKU # **A108662**

Version **0**

Analysis #: **643037**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.387-1.391	1.38800
Density (20°C)	1.105-1.109	1.10500
Purity (Argentometric Titration)	97.5-102.5 (%)	100.60000 %
Purity(GC)	98-100 (%)	99.55000 %
Appearance (A108662)	Colorless to light yellow liquid	Colorless to light yellow liquid



John Su
QA & QC Manager