

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 #: I2522107
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