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ALADDIN SCIENTIFIC CORPORATION
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Certificate of Analysis

Date of Testing:	2025-03-14 14:07:50
Date of Next Testing:	2025-09-10 14:07:50
Product Name:	**Acetyl chloride**
CAS Number:	75-36-5
Specifications & Purity:	≥99%, colorless
Lot #:	L2404198
SKU #	**A108664**
Version	**2**
Analysis #:	**481009**
Storage Temperature:	Store at 2-8°C,Argon charged

Parameter	**Limit Values**	**Result**
Refractive index n20/D	1.387-1.391	1.38800
Density (20°C)	1.105-1.109	1.10500
Purity(GC)	99-100（%）	99.37000 %
Purity(Titration by AgNO3)	98.5-101.5（%）	100.60000 %
Appearance（A108664)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager