

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-11 14:38:12

Date of Next Testing: 2028-11-10 14:38:12

Product Name: **2-Acetyl-4-chlorothiophene**

CAS Number: 34730-20-6

Specifications & Purity: $\geq 97\%$

Lot #: B2306561

SKU #: **C303501**

Version: **1**

Analysis #: **599577**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.10 %
Refractive index n ₂₀ /D	1.5765-1.5805	1.58
Appearance(C303501)	Clear pale yellow to pale orange Liquid	Clear pale yellow to pale orange Liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager