

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-18 10:49:31

Date of Next Testing: 2028-06-17 10:49:31

Product Name: **3-Acetyl-5-chlorothiophene**

CAS Number: 58119-67-8

Specifications & Purity:  $\geq 97\%$

Lot #: I2208448

SKU #: **A171083**

Version: **1**

Analysis #: **525192**

Storage Temperature: Room temperature

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(GC)          | 97-100 (%)            | 98.80000 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Mass spectrum       | Confirmed             | Confirmed             |

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

John Su  
QA & QC Manager