

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-08 15:03:06

Date of Next Testing: 2029-09-07 15:03:06

Product Name: **3-Chlorothiophene**

CAS Number: 17249-80-8

Specifications & Purity:  $\geq 97\%$

Lot #: K2117739

SKU #: **C101614**

Version: **1**

Analysis #: **567985**

Storage Temperature: Room temperature

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 97-100 (%)                 | 99.31200 %                 |
| Refractive index n <sub>20</sub> /D | 1.551-1.554                | 1.55100                    |
| Appearance (C101614)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |

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

John Su  
QA & QC Manager