

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-17 10:00:21

Date of Next Testing: 2028-11-16 10:00:21

Product Name: **5-Chloro-4-nitrothiophene-2-sulfonyl chloride**

CAS Number: 58457-24-2

Specifications & Purity: $\geq 97\%$

Lot #: K2507519

SKU #: **C699953**

Version: **2**

Analysis #: **570575**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.49900 %
GC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager