

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-20 11:24:55

Date of Next Testing: 2029-03-19 11:24:55

Product Name: **5-Chloro-3-methylbenzo[b]thiophene-2-carboxylic acid**

CAS Number: 50451-84-8

Specifications & Purity:  $\geq 97\%$

Lot #: C2611603

SKU #: **C701206**

Version: **2**

Analysis #: **628628**

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

| Parameter                | Limit Values             | Result                   |
|--------------------------|--------------------------|--------------------------|
| Purity(As C)             | 97-100 (%)               | 99.75000 %               |
| NMR Spectrum 1H          | Conforms to Structure    | Conforms to Structure    |
| Appearance(C701206)      | White to off-white solid | White to off-white solid |
| LC-MS for identification | Conforms                 | Conforms                 |



John Su  
QA & QC Manager