

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-28 14:48:59

Date of Next Testing: 2029-02-27 14:48:59

Product Name: **Methyl 4-(Trifluoromethyl)-1-Benzothiophene-2-Carboxylate**

CAS Number: 146137-87-3

Specifications & Purity:  $\geq 98\%$

Lot #: D23211073

SKU #: **E358456**

Version: **1**

Analysis #: **657468**

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

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(HPLC)          | 98-100 (%)            | 99.52400 %            |
| NMR Spectrum 1H       | Conforms to Structure | Conforms to Structure |
| Fluorine NMR Spectrum | Conforms to structure | Conforms to Structure |

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

John Su  
QA & QC Manager