

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-28 15:40:20

Date of Next Testing: 2026-04-27 15:40:20

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

CAS Number: 146137-87-3

Specifications & Purity:  $\geq 98\%$

Lot #: D23241100

SKU #: **E358456**

Version: **1**

Analysis #: **201083**

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

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(HPLC)          | 98-100 (%)            | 99.91900 %            |
| NMR Spectrum 1H       | Conforms to structure | Conforms to Structure |
| Fluorine NMR Spectrum | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager