

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-19 15:36:04  
 Date of Next Testing: 2029-03-18 15:36:04  
 Product Name: **Methyl 3-amino-5-methylthiophene-2-carboxylate**  
 CAS Number: 76575-71-8  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: F2305474  
 SKU #: **M186492**  
 Version: **1**  
 Analysis #: **672095**  
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                | Limit Values                      | Result                            |
|--------------------------|-----------------------------------|-----------------------------------|
| Purity(HPLC area)        | 98-100 (%)                        | 99.89000 %                        |
| Appearance(M186492)      | Light yellow to light brown Solid | Light yellow to light brown solid |
| NMR Spectrum 1H          | Conforms to Structure             | Conforms to Structure             |
| LC-MS for identification | Conforms                          | Conforms                          |



John Su  
QA & QC Manager