

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-29 10:47:10  
 Date of Next Testing: 2029-05-28 10:47:10  
 Product Name: **1-Methyl-5-(trifluoromethyl)-1H-pyrazol-3-amine**  
 CAS Number: 149978-42-7  
 Specifications & Purity:  $\geq 95\%$   
 Lot #: H2316172  
 SKU #: **M587341**  
 Version: **1**  
 Analysis #: **710378**  
 Storage Temperature: Store at 2-8°C, Protected from light, Desiccated

| Parameter                | Limit Values                 | Result                       |
|--------------------------|------------------------------|------------------------------|
| Purity(HPLC area)        | 95-100 (%)                   | 99.23300 %                   |
| NMR Spectrum 1H          | Conforms to Structure        | Conforms to Structure        |
| Fluorine NMR Spectrum    | Conforms to Structure        | Conforms to Structure        |
| LC-MS for identification | Conforms                     | Conforms                     |
| Appearance(M587341)      | Light yellow to yellow solid | Light yellow to yellow solid |



John Su  
QA & QC Manager