

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-03 18:32:29

Date of Next Testing: 2025-11-02 18:32:29

Product Name: **Ethyl 1-methyl-5-(difluoromethyl)-1H-pyrazole-4-carboxylate**

CAS Number: 851725-98-9

Specifications & Purity: $\geq 95\%$

Lot #: J2225532

SKU #: **E339469**

Version: **1**

Analysis #: **128454**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.58900 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager