

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-20 10:10:03

Date of Next Testing: 2029-08-19 10:10:03

Product Name: (1-Ethyl-3-(trifluoromethyl)-1H-pyrazol-4-yl)boronic acid (contains varying amounts of Anhydride)

CAS Number: 2287228-20-8

Grades & Purity: ≥95%

Lot #: K2314201

SKU #: E588261

Version: 1

Analysis #: 754377

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	96.15000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager