

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-12 16:13:28

Date of Next Testing: 2029-08-11 16:13:28

Product Name: **3-(Trifluoromethyl)-1H-pyrazole-4-boronic acid pinacol ester**

CAS Number: 1218790-40-9

Specifications & Purity: $\geq 97\%$

Lot #: K2309285

SKU #: **T166555**

Version: **1**

Analysis #: **752125**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	151-155 (°C)	151.19800 °C
Purity(HPLC)	97-100 (%)	99.02990 %
Appearance (T166555)	white to beige to brown powder or crystals	white to beige to brown powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager