

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-11 17:11:06

Date of Next Testing: 2026-08-10 17:11:06

Product Name: (1-(tert-Butoxycarbonyl)-1H-pyrazol-5-yl)boronic acid (contains varying amounts of Anhydride)

CAS Number: 1217500-54-3

Specifications & Purity: $\geq 97\%$

Lot #: H2307994

SKU #: T586649

Version: 1

Analysis #: 254392

Storage Temperature: Protected from light, Store at -20°C , Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.70000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager