

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-17 10:46:40

Date of Next Testing: 2027-02-16 10:46:40

Product Name: **1-Methylpyrazole-4-boronic acid pinacol ester**

CAS Number: 761446-44-0

Specifications & Purity: $\geq 97\%$

Lot #: B2310817

SKU #: **M120142**

Version: **1**

Analysis #: **176358**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	59-64 (°C)	63.59000 °C
Purity(GC)	97-100 (%)	98.50800 %
Appearance (M120142)	White to off-white to yellow Powder, Crystals and/or Chunks	White to off-white to yellow Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager