

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-28 08:30:55
 Date of Next Testing: 2025-03-27 08:30:55
 Product Name: **1-(Tetrahydro-2H-pyran-2-yl)-1H-pyrazole-5-boronic acid pinacol ester**
 CAS Number: 903550-26-5
 Specifications & Purity: $\geq 97\%$
 Lot #: C23241078
 SKU #: **T134562**
 Version: **0**
 Analysis #: **159154**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	74-78 (°C)	76.64000 °C
Nitrogen by Elemental Analysis	9.7-10.4 (%)	10.17000 %
Carbon by Elemental Analysis	58.3-62.6 (%)	60.26800 %
Purity(HPLC)	97-100 (%)	99.67000 %
Appearance (T134562)	White to Orange Solid, Powder, Crystals or Chunks	White to Orange Solid, Powder, Crystals or Chunks



John Su
QA & QC Manager