

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-30 16:03:17

Date of Next Testing: 2027-07-30 16:03:17

Product Name: **1-Propyl-1H-pyrazole-4-boronic acid pinacol ester**

CAS Number: 827614-69-7

Specifications & Purity: $\geq 97\%$

Lot #: A2211241

SKU #: **P134746**

Version: **0**

Analysis #: **547025**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.009-1.013	1.01100
Purity(GC)	97-100 (%)	98.35800 %
Refractive index n _{20/D}	1.476-1.48	1.47800
Appearance (P134746)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager