

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 #: A2211119
 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