

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-16 10:12:42  
Date of Next Testing: 2025-11-16 10:12:42  
Product Name: **Allylboronic acid pinacol ester**  
CAS Number: 72824-04-5  
Specifications & Purity:  $\geq 96\%$ (GC)  
Lot #: K2414247  
SKU #: **A136026**  
Version: **1**  
Analysis #: **426923**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	98.20 %
Refractive index n <sub>20</sub> /D	1.425-1.429	1.43
Appearance (A136026)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager