

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-14 08:32:28  
Date of Next Testing: 2023-02-14 08:32:28  
Product Name: **Allylboronic acid pinacol ester**  
CAS Number: 72824-04-5  
Specifications & Purity:  $\geq 96.0\%$ (GC)  
Lot #: C2125105  
SKU #: **A136026**  
**Analysis:** **065764**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	97.37 %
Density (20°C)	0.892-0.896	0.89
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