

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-21 15:07:28
Date of Next Testing: 2024-12-20 15:07:28
Product Name: **Allylboronic acid pinacol ester**
CAS Number: 72824-04-5
Specifications & Purity: $\geq 96.0\%$ (GC)
Lot #: E2216040
SKU #: **A136026**
Analysis: **307483**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	98.80 %
Density (20°C)	0.892-0.896	0.90
Refractive index n ₂₀ /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