

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-17 09:54:49
 Date of Next Testing: 2026-04-16 09:54:49
 Product Name: 4-(trans-4-Propylcyclohexyl)phenylboronic Acid (contains varying amounts of Anhydride)
 CAS Number: 146862-02-4
 Specifications & Purity: $\geq 98\%$
 Lot #: D2310054
 SKU #: T190996
 Version: 1
 Analysis #: 190591
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.00400 %
Appearance(T190996)	White to Almost white to light yellow powder to crystal	White to Almost white to Light Yellow powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager