

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-05 16:56:30
 Date of Next Testing: 2026-12-04 16:56:30
 Product Name: **2,4-Dichlorophenylboronic acid (contains varying amounts of Anhydride)**
 CAS Number: 68716-47-2
 Specifications & Purity: $\geq 98\%$
 Lot #: L2201104
 SKU #: **D100730**
 Version: **0**
 Analysis #: **163843**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.77800 %
Purity (Titration by NaOH)	97.5-102.5 (%)	98.61140 %
Melting point	246-249 (°C)	246.99000 °C
Appearance (D100730)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager