

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-02 16:18:01
Date of Next Testing: 2027-04-01 16:18:01
Product Name: **3-Carboxyphenylboronic acid pinacol ester**
CAS Number: 269409-73-6
Specifications & Purity: 98%
Lot #: C23211172
SKU #: **C120001**
Analysis: 208690
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	61.1-63.3 (%)	63.19 %
Purity(HPLC)	98-100 (%)	98.12460 %
Oxygen by Elemental Analysis	24.9-25.9 (%)	24.90 %
Appearance (C120001)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager