

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2022-03-25 15:24:03
Date of Next Testing:	2026-03-24 15:24:03
Product Name:	<b>3-Carboxyphenylboronic acid pinacol ester</b>
CAS Number:	269409-73-6
Specifications & Purity:	98%
Lot #:	C2223357
SKU #	<b>C120001</b>
<b>Analysis:</b>	<b>085519</b>
Storage Temperature:	Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	61.1-63.3 (%)	63.24 %
Purity(HPLC)	98-100 (%)	98.08000 %
Oxygen by Elemental Analysis	24.9-25.9 (%)	25.21 %
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