

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-18 13:00:09

Date of Next Testing: 2024-10-17 13:00:09

Product Name: **4-Formylphenylboronic Acid Pinacol Ester**

CAS Number: 128376-64-7

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: J2215506

SKU #: **T138135**

Version: **1**

Analysis #: **117558**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	99.91800 %
Purity(Neutralization titration)	94.5-105.5 (%)	102.81200 %
Melting point	59-63 (°C)	62.19000 °C
Appearance (T138135)	White to Off-White to light yellow Solid, Powder, or Crystals	White to Off-White to light yellow Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager