

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-26 11:05:18

Date of Next Testing: 2025-02-25 11:05:18

Product Name: (4-(9H-Carbazol-9-yl)phenyl)boronic acid(contains varying amounts of Anhydride)

CAS Number: 419536-33-7

Specifications & Purity: $\geq 98\%$

Lot #: B2222028

SKU #: H303692

Version: 1

Analysis #: 066826

Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-107 (%)	103.84000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager