

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-26 17:09:25

Date of Next Testing: 2027-12-26 17:09:25

Product Name: **2-Chloro-5-fluorophenylboronic Acid (contains varying amounts of Anhydride)**

CAS Number: 444666-39-1

Specifications & Purity:  $\geq 98\%$

Lot #: L2419171

SKU #: **C303733**

Version: **1**

**Analysis #:** **454952**

Storage Temperature: Store at 2-8°C

| Parameter                        | Limit Values                            | Result                                  |
|----------------------------------|-----------------------------------------|-----------------------------------------|
| Purity(Neutralization titration) | 97-112 (%)                              | 100.27500 %                             |
| Appearance(C303733)              | White to Almost white powder to crystal | White to Almost white powder to crystal |
| FNMR spectrum                    | Conforms to Structure                   | Conforms to Structure                   |
| Proton NMR spectrum              | Conforms to structure                   | Conforms to Structure                   |



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QA & QC Manager