

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-29 18:21:46

Date of Next Testing: 2027-10-29 18:21:46

Product Name: **3-Bromo-2-fluorophenylboronic acid(contains varying amounts of Anhydride)**

CAS Number: 352535-97-8

Specifications & Purity:  $\geq 98\%$

Lot #: J2527331

SKU #: **B138727**

Version **0**

**Analysis #:** **558876**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                        | Limit Values                             | Result                                   |
|----------------------------------|------------------------------------------|------------------------------------------|
| Purity(Neutralization titration) | 97.5-102.5 (%)                           | 98.62 %                                  |
| Purity(HPLC)                     | 98-100 (%)                               | 99.90500 %                               |
| Appearance (B138727)             | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| Fluorine NMR Spectrum            | Conforms to Structure                    | Conforms to Structure                    |
| Proton NMR spectrum              | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager