

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-24 10:00:28

Date of Next Testing: 2029-03-23 10:00:28

Product Name: **2,4-Difluorophenylboronic acid pinacol ester**

CAS Number: 288101-48-4

Specifications & Purity:  $\geq 97\%$

Lot #: C2619080

SKU #: **D169281**

Version: **1**

**Analysis #:** **680626**

Storage Temperature: Store at 2-8°C

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(GC)          | 97-100 (%)            | 98.65700 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| FNMR spectrum       | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager