

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-19 15:03:03

Date of Next Testing: 2027-12-19 15:03:03

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

CAS Number: 288101-48-4

Specifications & Purity: $\geq 97\%$

Lot #: B2222021

SKU #: **D169281**

Version: **1**

Analysis #: **446365**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.66 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager