

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-24 14:58:30

Date of Next Testing: 2028-05-23 14:58:30

Product Name: **4-(Trifluoromethyl)-1-cyclohexene-1-boronic acid pinacol ester**

CAS Number: 683242-93-5

Specifications & Purity: $\geq 97\%$

Lot #: E2516778

SKU #: **T634366**

Version: **1**

Analysis #: **421244**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.52500 %
Appearance(T634366)	White to off-white (Solid)	White to off-white (Solid)
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

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

John Su
QA & QC Manager