

Certificate of Analysis

Date of Testing: 2024-12-19 15:02:08

Date of Next Testing: 2027-12-19 15:02:08

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

CAS Number: 444666-39-1

Specifications & Purity: $\geq 98\%$

Lot #: C2209163

SKU #: **C303733**

Version: **1**

Analysis #: **452269**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Neutralization titration)	97-112 (%)	100.28 %
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



John Su
QA & QC Manager