

Certificate of Analysis

Date of Testing: 2025-01-15 15:34:09

Date of Next Testing: 2027-01-15 15:34:09

Product Name: **2-Fluoro-3-(trifluoromethyl)phenylboronic Acid (contains varying amounts of Anhydride)**

CAS Number: 157834-21-4

Specifications & Purity: $\geq 98\%$

Lot #: D2313389

SKU #: **F138313**

Version: **0**

Analysis #: **463504**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.20000 %
Appearance (F138313)	white to off-white crystalline powder	white to off-white crystalline powder
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager