

Certificate of Analysis

Date of Testing: 2023-11-29 13:54:50

Date of Next Testing: 2027-11-28 13:54:50

Product Name: **3-Carboxy-4-fluorophenylboronic acid (contains varying amounts of Anhydride)**

CAS Number: 872460-12-3

Specifications & Purity: 97%

Lot #: K2323199

SKU #: **C104194**

Analysis: **253931**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.28200 %
Melting point	215-225 (°C)	216.60000 °C
Appearance (C104194)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager