

Certificate of Analysis

Date of Testing: 2023-05-09 15:03:18

Date of Next Testing: 2027-05-08 15:03:18

Product Name: **3-(Trifluoromethoxy)phenylboronic Acid (contains varying amounts of Anhydride)**

CAS Number: 179113-90-7

Specifications & Purity: 98%

Lot #: E2304309

SKU #: **T102723**

Analysis: **073081**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.41800 %
Melting point	84-89 (°C)	88.44000 °C
Purity (Titration by NaOH)	98-100 (%)	98.19 %
Appearance (T102723)	white to light brown powder or crystals	white to light brown powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager