

Certificate of Analysis

Date of Testing: 2023-06-08 13:15:21

Date of Next Testing: 2027-06-07 13:15:21

Product Name: **2,4-Bis(trifluoromethyl)phenylboronic acid(contains varying amounts of Anhydride)**

CAS Number: 153254-09-2

Specifications & Purity: 97%

Lot #: E2331067

SKU #: **B167507**

Analysis: **238328**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.73200 %
Melting point	110-117 (°C)	115.19000 °C
Appearance (B167507)	White to light yellow to tan solid	White to light yellow to tan solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager