

Certificate of Analysis

Date of Testing: 2024-12-24 13:30:26

Date of Next Testing: 2028-12-23 13:30:26

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

CAS Number: 153254-09-2

Specifications & Purity: $\geq 97\%$

Lot #: L2417327

SKU #: **B167507**

Version: 0

Analysis #: **453804**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.73000 %
Melting point	110-117 (°C)	115.17000 °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