

Certificate of Analysis

Date of Testing: 2024-11-20 14:51:11

Date of Next Testing: 2027-11-20 14:51:11

Product Name: **Thiophene-2,5-diboronic acid bis(pinacol) ester**

CAS Number: 175361-81-6

Specifications & Purity: $\geq 98\%$

Lot #: B2209154

SKU #: **T167944**

Version: **0**

Analysis #: **434608**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.30600 %
Appearance (T167944)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager