

Certificate of Analysis

Date of Testing: 2023-05-10 09:23:28

Date of Next Testing: 2027-05-09 09:23:28

Product Name: **9-Phenyl-3-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)carbazole**

CAS Number: 1126522-69-7

Specifications & Purity: >98.0%

Lot #: D2325138

SKU #: **P160071**

Analysis: **221455**

Parameter	Limit Values	Result
Melting point	162-166 (°C)	163.06000 °C
Purity(HPLC)	98-100 (%)	99.49840 %
Appearance (P160071)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager