

Certificate of Analysis

Date of Testing: 2024-03-22 10:20:53

Date of Next Testing: 2028-03-21 10:20:53

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

CAS Number: 1246669-45-3

Specifications & Purity: >98.0%(HPLC)

Lot #: E2019109

SKU #: **P160075**

Analysis: **327790**

Parameter	Limit Values	Result
Melting point	147-151 (°C)	150.42000 °C
Purity(HPLC)	98-100 (%)	99.60700 %
Appearance (P160075)	White Solid	White Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager