

Certificate of Analysis

Date of Testing: 2023-09-13 09:22:29

Date of Next Testing: 2026-09-12 09:22:29

Product Name: 3-(4,4,5,5-Tetramethyl-1,3,2-dioxaborolan-2-yl)-9-(p-tolyl)-9H-carbazole

CAS Number: 1345614-94-9

Specifications & Purity: 98%

Lot #: I2305629

SKU # T405051

Analysis: 266276

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.46 %
Melting point	163-169 (°C)	165.39000 °C
Appearance(T405051)	White to Light yellow to Light orange powder to crystal	White to Light yellow to Light orange powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager