

Certificate of Analysis

Date of Testing: 2023-06-06 14:56:07

Date of Next Testing: 2027-06-05 14:56:07

Product Name: 4,7-Bis(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)-2,1,3-benzothiadiazole

CAS Number: 934365-16-9

Specifications & Purity: ≥95%

Lot #: E2330179

SKU #: B152841

Version: 0

Analysis #: 098524

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.45200 %
Melting point	207-216 (°C)	214.06000 °C
Appearance (B152841)	white to yellow to orange to red to beige powder	white to yellow to orange to red to beige powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager