

Certificate of Analysis

Date of Testing: 2025-04-15 10:48:35

Date of Next Testing: 2028-04-14 10:48:35

Product Name: **9-hexyl-2,7-bis(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)-9H-carbazole**

CAS Number: 871696-12-7

Specifications & Purity: $\geq 99\%$

Lot #: F2210730

SKU #: **H290881**

Version: **1**

Analysis #: **485555**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.19000 %
Melting point	221-225 (°C)	223.52600 °C
Appearance (H290881)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager