

Certificate of Analysis

Date of Testing: 2025-03-14 14:48:15

Date of Next Testing: 2028-03-13 14:48:15

Product Name: **2,7-Dibromo-9-hexylcarbazole**

CAS Number: 654676-12-7

Specifications & Purity: $\geq 98\%$

Lot #: E2219106

SKU #: **D154427**

Version: **1**

Analysis #: **481507**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.48600 %
Melting point	72-76 (°C)	72.60000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(D154427)	White to Light yellow powder to crystal	White to Light yellow powder to crystal

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

John Su
QA & QC Manager