

Certificate of Analysis

Date of Testing: 2023-07-03 15:56:11

Date of Next Testing: 2027-07-02 15:56:11

Product Name: **3,6-Dimethylcarbazole**

CAS Number: 5599-50-8

Specifications & Purity: >98.0%

Lot #: F2327363

SKU #: **D154452**

Analysis: **120975**

Parameter	Limit Values	Result
Melting point	220-225 (°C)	224.46000 °C
Purity(HPLC)	98-100 (%)	99.66400 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(D154452)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal

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

John Su
QA & QC Manager