

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-18 13:32:28

Date of Next Testing: 2028-08-17 13:32:28

Product Name: **4,5-bis(carbazol-9-yl)-1,2-dicyanobenzene**

CAS Number: 1416881-50-9

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: H2511141

SKU #: **B302840**

Version: **1**

Analysis #: **561352**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.06000 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager