

Certificate of Analysis

Date of Testing: 2025-06-17 13:34:57

Date of Next Testing: 2028-06-16 13:34:57

Product Name: **1,3-Dihydroindolo[2,3-b]carbazole**

CAS Number: 111296-90-3

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

Lot #: H2229261

SKU # **D290462**

Version **1**

Analysis #: **524658**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80000 %
Appearance (D290462)	White to Brown powder to crystal	White to Brown powder to crystal
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager