

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-24 11:57:34

Date of Next Testing: 2029-09-23 11:57:34

Product Name: **9-(4-Biphenyl)-3-(4-bromophenyl)carbazole**

CAS Number: 1028648-25-0

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

Lot #: B1824112

SKU # **B151990**

Version **0**

Analysis #: **577051**

Parameter	Limit Values	Result
Melting point	192-196 (°C)	193.43800 °C
Purity(HPLC)	98-100 (%)	99.50000 %
Appearance (B151990)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager