

Certificate of Analysis

Date of Testing: 2023-04-01 09:23:01

Date of Next Testing: 2027-03-31 09:23:01

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

CAS Number: 1028648-25-0

Specifications & Purity: >98.0%(HPLC)

Lot #: C2315973

SKU #: **B151990**

Analysis: **209041**

Parameter	Limit Values	Result
Melting point	192-196 (°C)	193.44000 °C
Purity(HPLC)	98-100 (%)	99.50200 %
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



John Su
QA & QC Manager