

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-31 09:10:02

Date of Next Testing: 2029-12-30 09:10:02

Product Name: **3-[4-(4-Biphenylamino)phenyl]-9-phenylcarbazole**

CAS Number: 1160294-96-1

Specifications & Purity: $\geq 99.5\%$

Lot #: L2524027

SKU # **B398548**

Version **1**

Analysis #: **100267**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	178-187 (°C)	186.29000 °C
Purity(HPLC)	99.5-100 (%)	99.89000 %
Appearance(B398548)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager