

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-11 16:06:25

Date of Next Testing: 2030-06-10 16:06:25

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

CAS Number: 1160294-96-1

Specifications & Purity: $\geq 99.5\%$

Lot #: H2229121

SKU #: **B398548**

Version: **1**

Analysis #: **719831**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99.5-100 (%)	99.88000 %
Melting point	178-187 (°C)	186.23000 °C
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