

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-03 11:07:33

Date of Next Testing: 2028-09-02 11:07:33

Product Name: **N3,N3,N6,N6-Tetraphenyl-9H-carbazole-3,6-diamine**

CAS Number: 608527-58-8

Specifications & Purity:  $\geq 97\%$

Lot #: I2501642

SKU #: **N290650**

Version: **1**

Analysis #: **521187**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 97-100 (%)            | 99.22700 %            |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager