

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-15 13:09:28
Date of Next Testing: 2029-03-14 13:09:28
Product Name: **3,3'-Di(9H-carbazol-9-yl)-1,1'-biphenyl**
CAS Number: 342638-54-4
Specifications & Purity: $\geq 98\%$
Lot #: C2506052
SKU #: **D154448**
Version: **1**
Analysis #: **120910**

| Parameter | Limit Values | Result |
|-------------------|-----------------------|-----------------------|
| Purity(HPLC area) | 98-100 (%) | 98.75 % |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager