

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-05 18:48:27

Date of Next Testing: 2029-02-04 18:48:27

Product Name: **2-(3-Bromophenyl)-9-phenyl-9H-carbazole**

CAS Number: 1365118-41-7

Specifications & Purity:  $\geq 98\%$

Lot #: C2320719

SKU #: **B405208**

Version: **1**

Analysis #: **650014**

| Parameter           | Limit Values                               | Result                                     |
|---------------------|--------------------------------------------|--------------------------------------------|
| Purity(HPLC)        | 98-100 (%)                                 | 99.08750 %                                 |
| Melting point       | 146-154 (°C)                               | 149.24700 °C                               |
| Appearance(B405208) | White to Orange to Green powder to crystal | White to Orange to Green powder to crystal |
| NMR Spectrum 1H     | Conforms to Structure                      | Conforms to Structure                      |



John Su  
QA & QC Manager