

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-20 17:15:25  
 Date of Next Testing: 2029-06-19 17:15:25  
 Product Name: **2-Bromo-9-(2-naphthyl)-9H-carbazole**  
 CAS Number: 1427316-53-7  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: F2507108  
 SKU #: **B152032**  
 Version: **2**  
 Analysis #: **252344**  
 Storage Temperature: Room temperature

| Parameter                | Limit Values                            | Result                                  |
|--------------------------|-----------------------------------------|-----------------------------------------|
| Purity(total Carbon)     | 98-100 (%)                              | 99.17000 %                              |
| NMR Spectrum 1H          | Conforms to Structure                   | Conforms to Structure                   |
| Appearance(B152032)      | White to Almost white powder to crystal | White to Almost white powder to crystal |
| LC-MS for identification | Conforms                                | Conforms                                |



John Su  
QA & QC Manager