

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-21 15:47:43  
 Date of Next Testing: 2028-10-20 15:47:43  
 Product Name: **9-Benzyl-3-bromo-9H-carbazole**  
 CAS Number: 339576-55-5  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: C2018040  
 SKU #: **B152000**  
 Version: **0**  
 Analysis #: **589891**

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                               | 98.23800 %                               |
| Melting point        | 116-120 (°C)                             | 118.24000 °C                             |
| Appearance (B152000) | White to pale yellow to light blue solid | White to pale yellow to light blue solid |
| Proton NMR spectrum  | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager