

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-18 11:33:23  
 Date of Next Testing: 2028-11-17 11:33:23  
 Product Name: **2,6-Dibromo-9,10-diphenylanthracene**  
 CAS Number: 528609-98-5  
 Specifications & Purity:  $\geq 96\%$   
 Lot #: B23091181  
 SKU #: **D404175**  
 Version: **2**  
 Analysis #: **606406**  
 Storage Temperature: Room temperature

| Parameter                    | Limit Values                               | Result                                     |
|------------------------------|--------------------------------------------|--------------------------------------------|
| Purity(HPLC area)            | 96-100 (%)                                 | 96.19000 %                                 |
| Carbon by Elemental Analysis | 60.12-67.79 (%)                            | 60.88100 %                                 |
| Appearance(D404175)          | White to Yellow to Green powder to crystal | White to Yellow to Green powder to crystal |
| NMR Spectrum 1H              | Conforms to Structure                      | Conforms to Structure                      |



John Su  
QA & QC Manager