

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-16 14:38:57  
 Date of Next Testing: 2030-07-15 14:38:57  
 Product Name: **2,4-Dibromo-6-nitroaniline**  
 CAS Number: 827-23-6  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: I2217237  
 SKU #: **D154512**  
 Version: **0**  
 Analysis #: **737068**  
 Storage Temperature: Room temperature

| Parameter            | Limit Values                                                               | Result                                                                     |
|----------------------|----------------------------------------------------------------------------|----------------------------------------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                                                 | 99.16000 %                                                                 |
| Melting point        | 126-133 (°C)                                                               | 129.90000 °C                                                               |
| Appearance (D154512) | White to Light yellow to Dark Yellow to Yellow to Orange powder to crystal | White to Light yellow to Dark Yellow to Yellow to Orange powder to crystal |
| Proton NMR spectrum  | Conforms to Structure                                                      | Conforms to Structure                                                      |



John Su  
QA & QC Manager