

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 #: I2217244

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                                                      |



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QA & QC Manager