

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-30 19:49:17  
 Date of Next Testing: 2026-03-29 19:49:17  
 Product Name: **2-Amino-4,6-dibromophenol**  
 CAS Number: 10539-14-7  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: C2321886  
 SKU #: **A165675**  
 Version: **1**  
 Analysis #: **192433**  
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                   | Limit Values                                                                                                                     | Result                                                                                                                           |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Assay(Nonaqueous Titration) | 96.5-103.5 (%)                                                                                                                   | 99.74000 %                                                                                                                       |
| Purity(HPLC)                | 97-100 (%)                                                                                                                       | 98.34000 %                                                                                                                       |
| Appearance(A165675)         | White to Dark Yellow and Faint Orange to Dark Orange and Faint Red to Light Red and Faint Brown to Dark Brown Powder or Crystals | White to Dark Yellow and Faint Orange to Dark Orange and Faint Red to Light Red and Faint Brown to Dark Brown Powder or Crystals |
| Proton NMR spectrum         | Conforms to structure                                                                                                            | Conforms to Structure                                                                                                            |



John Su  
QA & QC Manager