

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-11 17:21:31  
Date of Next Testing: 2027-05-10 17:21:31  
Product Name: **Balsalazide Disodium Salt Dihydrate**  
CAS Number: 150399-21-6  
Specifications & Purity: 98%  
Lot #: E2306343  
SKU #: **B152343**  
**Analysis:** **203611**  
Storage Temperature: Store at 2-8°C

| Parameter                 | Limit Values  | Result  |
|---------------------------|---|---|
| Water by Karl Fischer     | 7-11 (%)  | 8.28 %  |
| Purity(HPLC area)         | 98-100 (%)  | 98.16 %   |
| Appearance(B152343)       | Light yellow to yellow to yellow-red to brown powder to crystal | Light yellow to yellow to yellow-red to brown powder to crystal |
| NMR Spectrum 1H           | Conforms to structure   | Conforms to Structure   |
| ICP:Confirms Na component | Confirmed   | Confirmed   |



John Su  
QA & QC Manager