

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-16 16:17:10  
 Date of Next Testing: 2029-07-15 16:17:10  
 Product Name: **Sodium Anthraquinone-2-sulfonate**  
 CAS Number: 131-08-8  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: G2510082  
 SKU #: **S161129**  
 Version: **2**  
 Analysis #: **268178**  
 Storage Temperature: Room temperature

| Parameter                 | Limit Values                   | Result                         |
|---------------------------|--------------------------------|--------------------------------|
| Purity(HPLC area)         | 98-100 (%)                     | 99.31800 %                     |
| Proton NMR spectrum       | Conforms to Structure          | Conforms to Structure          |
| Appearance(S161129)       | White to Yellow to Beige solid | white to yellow to beige solid |
| LC-MS for identification  | Conforms                       | Conforms                       |
| ICP:Confirms Na component | Confirmed                      | Confirmed                      |



John Su  
QA & QC Manager