

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-29 18:16:20  
 Date of Next Testing: 2027-06-28 18:16:20  
 Product Name: **Disodium 1,6-Naphthalenedisulfonate**  
 CAS Number: 1655-43-2  
 Specifications & Purity:  $\geq 98\%$ (HPLC)(T)  
 Lot #: F2327231  
 SKU #: **D154551**  
 Version: **0**  
 Analysis #: **119716**  
 Storage Temperature: Room temperature

| Parameter                      | Limit Values                                         | Result                                               |
|--------------------------------|------------------------------------------------------|------------------------------------------------------|
| Purity(Ion exchange titration) | 97.5-102.5 (%)                                       | 99.40000 %                                           |
| Purity(HPLC)                   | 98-100 (%)                                           | 99.61000 %                                           |
| Appearance (D154551)           | White-Slightly pale reddish yellow<br>Crystal,Powder | White-Slightly pale reddish yellow<br>Crystal,Powder |
| Proton NMR spectrum            | Conforms to Structure                                | Conforms to Structure                                |



John Su  
QA & QC Manager