

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-01 09:37:25
Date of Next Testing: 2026-02-28 09:37:25
Product Name: **Sodium 1,5-naphthalenedisulfonate dibasic**
CAS Number: 1655-29-4
Specifications & Purity: 98%
Lot #: B2225905
SKU #: **S109282**
Analysis: **069653**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--|---------------------------|---------------------------|
| Water by Karl Fischer | 0-10 (%) | 4.50 % |
| Purity(Ion exchange titration)(calcd.on anh.substance) | 97.5-102.5 (%) | 98.62 % |
| Purity(HPLC) | 98-100 (%) | 98.28300 % |
| Appearance (S109282) | White to Off-White Powder | White to Off-White Powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in H2O | Almost transparency | almost transparency |



John Su
QA & QC Manager