

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-23 16:51:59  
Date of Next Testing: 2026-06-22 16:51:59  
Product Name: **Sodium 1,5-naphthalenedisulfonate dibasic**  
CAS Number: 1655-29-4  
Specifications & Purity: 98%  
Lot #: I1405031  
SKU #: **S109282**  
**Analysis:** **105167**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	7.65 %
Purity(Ion exchange titration)(calcd.on anh.substance)	97.5-102.5 (%)	98.46 %
Purity(HPLC)	98-100 (%)	98.23000 %
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