

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-24 14:12:32

Date of Next Testing: 2028-10-23 14:12:32

Product Name: **Sodium 1,5-naphthalenedisulfonate dibasic**

CAS Number: 1655-29-4

Specifications & Purity: $\geq 98\%$

Lot #: J2421805

SKU #: **S109282**

Version: **1**

Analysis #: **368609**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	0.49000 %
Purity(HPLC)	98-100 (%)	99.75000 %
Purity(Ion exchange titration)(calcd.on anh.substance)	97.5-102.5 (%)	98.00000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (S109282)	White to Off-White Powder	White to Off-White Powder
Solubility in H2O	Almost transparency	almost transparency



John Su
QA & QC Manager