

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-25 17:00:38
Date of Next Testing: 2026-01-24 17:00:38
Product Name: **Sodium 1,5-naphthalenedisulfonate dibasic**
CAS Number: 1655-29-4
Specifications & Purity: 98%
Lot #: C1802095
SKU #: **S109282**
Analysis: 070281
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	4.74 %
Purity(Ion exchange titration)(calcd.on anh.substance)	97.5-102.5 (%)	99.14 %
Purity(HPLC)	98-100 (%)	98.76000 %
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