

Certificate of Analysis

Date of Testing: 2022-03-01 10:49:30
Date of Next Testing: 2026-02-28 10:49:30
Product Name: **Sodium 1,5-naphthalenedisulfonate dibasic**
CAS Number: 1655-29-4
Specifications & Purity: 98%
Lot #: B2226019
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