

Certificate of Analysis

Date of Testing: 2024-11-09 09:01:45

Date of Next Testing: 2028-11-08 09:01:45

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

CAS Number: 1655-29-4

Specifications & Purity: $\geq 98\%$

Lot #: K2404657

SKU #: **S109282**

Version: **0**

Analysis #: **393619**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	5.13 %
Purity(Ion exchange titration)(calcd.on anh.substance)	97.5-102.5 (%)	100.86 %
Purity(HPLC)	98-100 (%)	98.02000 %
Appearance (S109282)	White to Off-White Powder	White to Off-White Powder
Solubility in H ₂ O	Almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager