

Certificate of Analysis

Date of Testing: 2025-08-14 15:42:12
Date of Next Testing: 2029-08-13 15:42:12
Product Name: **Sodium 1,5-naphthalenedisulfonate dibasic**
CAS Number: 1655-29-4
Specifications & Purity: $\geq 98\%$
Lot #: J2126584
SKU #: **S109282**
Version: **0**
Analysis #: **553939**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	4.39 %
Purity(Ion exchange titration)(calcd.on anh.substance)	97.5-102.5 (%)	97.56 %
Purity(HPLC)	98-100 (%)	99.80000 %
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