

Certificate of Analysis

Date of Testing: 2022-10-21 15:07:51

Date of Next Testing: 2024-10-10 15:07:51

Product Name: **Sodium Hydroxymethanesulfinate Dihydrate**

CAS Number: 6035-47-8

Specifications & Purity: 98%

Lot #: J2218170

SKU #: **R110955**

Analysis: **119822**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	15-31 (%)	23.57 %
sodium by ICP Atomic emission	13-17 (%)	16.85 %
Purity(Iodometric Titration)(calcd.on anh.substance)	98-102 (%)	99.62 %
Appearance (R110955)	White Powder or Granular Powder	White Powder or Granular Powder
Solubility in H ₂ O , Colorless solution 0.5G/10MLwater	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager