

Certificate of Analysis

Date of Testing: 2022-10-17 11:32:59

Date of Next Testing: 2024-10-06 11:32:59

Product Name: **Sodium Hydroxymethanesulfinate Dihydrate**

CAS Number: 6035-47-8

Specifications & Purity: 98%

Lot #: L2021170

SKU #: **R110955**

Analysis: **144526**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	15-31 (%)	21.60 %
sodium by ICP Atomic emission	13-17 (%)	15.20 %
Purity(Iodometric Titration)(calcd.on anh.substance)	98-102 (%)	98.50 %
Appearance (R110955)	White Powder or Granular Powder	White Powder or Granular Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless solution 0.5G/10MLwater	pass	Pass



John Su
QA & QC Manager