

Certificate of Analysis

Date of Testing: 2024-09-28 13:41:27
 Date of Next Testing: 2026-09-18 13:41:27
 Product Name: **Sodium Hydroxymethanesulfinate Dihydrate**
 CAS Number: 6035-47-8
 Specifications & Purity: $\geq 98\%$
 Lot #: I2425614
 SKU #: **R110955**
 Version: **0**
 Analysis #: **405589**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	15-31 (%)	25.90 %
sodium by ICP Atomic emission	13-17 (%)	13.36 %
Purity(Iodometric Titration)(calcd.on anh.substance)	98-102 (%)	100.38 %
Appearance (R110955)	White Powder or Granular Powder	White Powder or Granular Powder
Solubility in H ₂ O , Colorless solution	pass	Pass
0.5G/10MLwater		
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager