

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-03 11:56:26  
Date of Next Testing: 2027-07-03 11:56:26  
Product Name: **Sodium 2,3-dimercapto-1-propanesulfonate**  
CAS Number: 4076-02-2  
Specifications & Purity: 95%  
Lot #: I2101406  
SKU #: **S102482**  
Version: **0**  
Analysis #: **365903**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Thiosulfate Titration)	95-100 (%)	96.71%
Loss on drying	0-3 (%)	2.98%
Appearance (S102482)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless,Clear,100 mg/mL, H <sub>2</sub> O	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager