

Certificate of Analysis

Date of Testing: 2024-01-19 16:33:30
Date of Next Testing: 2027-01-18 16:33:30
Product Name: **Sodium 2,3-dimercapto-1-propanesulfonate**
CAS Number: 4076-02-2
Specifications & Purity: 95%
Lot #: E1816094
SKU #: **S102482**
Analysis: **316161**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Loss on drying	0-3 (%)	1.05 %
Purity(Thiosulfate Titration)	95-100 (%)	98.80 %
Appearance (S102482)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless,Clear,100 mg/mL, H ₂ O	pass	Pass



John Su
QA & QC Manager