

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 #: I2101399
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 ₂ O , Colorless,Clear,100 mg/mL, H ₂ O	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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