

Certificate of Analysis

Date of Testing: 2024-05-15 17:09:43
Date of Next Testing: 2027-05-15 17:09:43
Product Name: **Sodium 2,3-dimercapto-1-propanesulfonate**
CAS Number: 4076-02-2
Specifications & Purity: 95%
Lot #: E2413057
SKU #: **S102482**
Version: **0**
Analysis #: **018659**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Loss on drying	0-3 (%)	1.71%
Purity(Thiosulfate Titration)	95-100 (%)	96.57%
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



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