

## Certificate of Analysis

Date of Testing: 2022-04-27 12:22:21  
Date of Next Testing: 2025-04-26 12:22:21  
Product Name: **Sodium 2,3-dimercapto-1-propanesulfonate**  
CAS Number: 4076-02-2  
Specifications & Purity: 95%  
Lot #: F1518140  
SKU #: **S102482**  
**Analysis:** **088120**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Loss on drying	0-3 (%)	0.17 %
Purity(Thiosulfate Titration)	95-100 (%)	95.89 %
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 <sub>2</sub> O , Colorless,Clear,100 mg/mL, H <sub>2</sub> O	pass	Pass



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