

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-09 09:48:44

Date of Next Testing: 2027-07-09 09:48:44

Product Name: **Sodium 2,3-dimercapto-1-propanesulfonate**

CAS Number: 4076-02-2

Specifications & Purity: 95%

Lot #: G2402119

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



John Su
QA & QC Manager