

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-23 16:41:57
 Date of Next Testing: 2028-09-22 16:41:57
 Product Name: **Sodium 2,3-dimercapto-1-propanesulfonate**
 CAS Number: 4076-02-2
 Specifications & Purity: $\geq 95\%$
 Lot #: I2516063
 SKU #: **S102482**
 Version: **0**
 Analysis #: **582441**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Loss on drying	0-3 (%)	2.98 %
Purity(Thiosulfate Titration)	95-100 (%)	96.71 %
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