

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 11:55:41

Date of Next Testing: 2029-10-09 11:55:41

Product Name: **Sodium 2,3-dimercaptopropanesulfonate monohydrate (DMPS Monohydrate)**

CAS Number: 207233-91-8

Specifications & Purity: $\geq 95\%$

Lot #: I2529363

SKU # **S102478**

Version **0**

Analysis #: **581930**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(as S)	95-100 (%)	97.30000 %
Loss on drying	7-9 (%)	8.10000 %
Appearance (S102478)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless and transparent	pass	Pass



John Su
QA & QC Manager