

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-30 11:30:32

Date of Next Testing: 2028-05-29 11:30:32

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

CAS Number: 207233-91-8

Specifications & Purity: $\geq 95\%$

Lot #: G2021251

SKU #: **S102478**

Version: **0**

Analysis #: **355700**

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

Parameter	Limit Values	Result
Loss on drying	7-9 (%)	8.84173 %
Purity(as S)	95-100 (%)	99.41000 %
Appearance (S102478)	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 and transparent	pass	Pass



John Su
QA & QC Manager