

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 14:58:14

Date of Next Testing: 2029-09-07 14:58:14

Product Name: **meso-2,3-Dimercaptosuccinic acid (DMSA)**

CAS Number: 304-55-2

Specifications & Purity: $\geq 98\%$

Lot #: K2117649

SKU #: **D107254**

Version: **0**

Analysis #: **567973**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{25/D}$ (c=1 in DMSO)	-3-3 (°)	1.11890°
Purity (Titration by NaOH)	98-102 (%)	98.70000 %
Appearance (D107254)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Faint Yellow, Clear, 25 mg/ml	pass	Pass



John Su
QA & QC Manager