

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-16 19:06:51
 Date of Next Testing: 2029-12-15 19:06:51
 Product Name: **meso-2,3-Dimercaptosuccinic acid (DMSA)**
 CAS Number: 304-55-2
 Specifications & Purity: $\geq 98\%$
 Lot #: L2510317
 SKU #: **D107254**
 Version: **0**
 Analysis #: **609918**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{25/D}$ (c=1 in DMSO)	-3-3 (°)	0.58900°
Purity (Titration by NaOH)	98-102 (%)	98.04000%
Appearance (D107254)	White to Off-White Powder	White to Off-White Powder
Solubility in EtOH, Colorless to Faint Yellow, Clear, 25 mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager