

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-29 11:38:21

Date of Next Testing: 2027-07-29 11:38:21

Product Name: **S-Methylglutathione**

CAS Number: 2922-56-7

Specifications & Purity: $\geq 95\%$

Lot #: G2423387

SKU #: **M121368**

Version: **3**

Analysis #: **363237**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.58100 %
Specific Rotation $[\alpha]_{25}^D(c=1 \text{ in H}_2\text{O})$	-35.5~-25.5 ($^{\circ}$)	-35.29500 $^{\circ}$
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(M121368)	White to off-white Solid	White to off-white solid
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager