

Certificate of Analysis

Date of Testing: 2024-08-20 15:49:18

Date of Next Testing: 2028-08-19 15:49:18

Product Name: **L-Glutathione oxidized**

CAS Number: 27025-41-8

Specifications & Purity: 98%

Lot #: H2413431

SKU #: **G105428**

Version: **0**

Analysis #: **351715**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-6 (%)	0.95 %
Purity(Neutralization titration) (anhydrous)	98-100 (%)	98.70 %
Specific Rotation [α] ₂₀ /D(c=2 in H ₂ O)(calcd.on anh.substance)	-107--92 (°)	-97.73 °
Purity(HPLC)	98-100 (%)	99.04600 %
Appearance (G105428)	White or light yellow powder	White or light yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless To Faint Yellow,Clear,10 mg/ml	pass	Pass



John Su
QA & QC Manager