

Certificate of Analysis

Date of Testing: 2023-07-07 08:54:25
Date of Next Testing: 2027-07-06 08:54:25
Product Name: **N-(2-Mercaptopropionyl)glycine**
CAS Number: 1953-02-2
Specifications & Purity: 98%
Lot #: J1523053
SKU #: **M106464**
Analysis: 248064
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.02200%
Purity(Neutralization titration)	97.5-102.5 (%)	97.90%
Melting point	95-101 (°C)	99.60000 °C
Appearance (M106464)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless ,Clear ,50 mg/mL in H ₂ O	pass	Pass



John Su
QA & QC Manager