

3050 Spruce Street, Saint Louis, MO 63103, USA

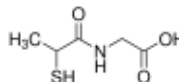
Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Certificate of Analysis

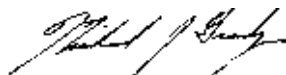
Product Name:

N-(2-Mercaptopropionyl)glycine

Product Number: M6635
Batch Number: MKCL5895
Brand: SIGMA
CAS Number: 1953-02-2
MDL Number: MFCD00004861
Formula: C₅H₉NO₃S
Formula Weight: 163.19 g/mol
Quality Release Date: 20 JAN 2020



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder	Powder
Solubility (Color)	Colorless	Colorless
Solubility (Turbidity)	Clear	Clear
50 mg/mL H ₂ O		
Infrared Spectrum	Conforms to Structure	Conforms
Carbon	35.9 - 37.7 %	36.8 %
Nitrogen	8.3 - 8.9 %	8.6 %
Purity (TLC)	≥ 98 %	> 99 %



Michael Grady, Manager
Quality Control
Milwaukee, WI US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.