

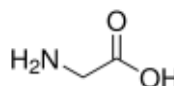
3050 Spruce Street, Saint Louis, MO 63103, USA

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Product Specification

Product Name:
Glycine - 99%, FCC

Product Number: W328707
CAS Number: 56-40-6
MDL: MFCD00008131
Formula: C₂H₅NO₂
Formula Weight: 75.07 g/mol



TEST	Specification
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Appearance (Color)	White
Appearance (Form)	Powder or Crystals or Granules
Infrared spectrum	Conforms to Structure
Purity (Titration by HClO ₄)	98.5 - 101.5 %
Loss on Drying	≤ 0.2 %
Residue on ignition (Ash)	≤ 0.1 %
Foreign Insoluble Matter	≤ 0.005 %
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Trace Metals	≤ 5 ppm
As Lead	
Expiration Date Period	-----
5 Years	

Specification: PRD.5.ZQ5.10000005599

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.