

**MP Biomedicals, LLC**

29525 Fountain Parkway
Solon, Ohio 44139

Telephone: 440/337-1200
Toll Free: 800/854-0530

Fax: 440/337-1180
web: www.mpbio.com

Certificate of Analysis

Product Description: Glycine, ACS Reagent Grade

Catalog Number: 194049

Lot: 8829E

Formula: C₂H₅NO₂

CAS #: 56-40-6

Physical Description: White Crystalline Powder

Formula Weight: 75.07

Storage: Room Temperature

Test	Specification	Result
Assay	≥98.5%	100.27%
Residue after Ignition	≤0.1%	0.05%
Heavy Metals (as Pb)	≤0.002%	<0.002%
Chloride (Cl)	≤0.005%	<0.005%
Sulfate (SO ₄)	≤0.005%	<0.005%
Ammonium (NH ₄)	≤0.005%	<0.005%
Substances Darkened by Sulfuric Acid	Passes Test	Passes Test
Hydrolyzable Substances	Passes Test	Passes Test

11/13/2001 - Joseph Dietz, Ph.D.

MP Biomedicals, LLC.

Technical Director

This is an electronically generated document

<mailto:biotech@mpbio.com>

<http://www.mpbio.com>

Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

