

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Glycine, ACS Reagent Grade

Catalog Number: 194049

Lot: 9924C

Formula: $C_2H_5NO_2$

CAS #: 56-40-6

Physical Description: White crystalline powder

Formula Weight: 75.07

Storage: Room Temperature

Test	Specification	Result
Assay	$\geq 98.5\%$	99.9%
Residue after ignition	Not More Than 0.1%	0.01%
Heavy Metals (as Pb)	Not More Than 0.002%	< 0.002%
Chloride (Cl)	Not More Than 0.005%	< 0.005%
Sulfate (SO_4)	Not More Than 0.005%	< 0.005%
Ammonium (NH_4)	Not More Than 0.005%	< 0.005%
Substances darkened by sulfuric acid	Passes Test	Passes Test
Hydrolyzable substances	Passes Test	Passes Test

Approved - 09/01/2000 by Joe Dietz

MP Biomedicals, LLC.

Technical Director

This is an electronically generated document
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<http://www.mpbio.com>

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

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)