



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:** Oxalic Acid Dihydrate, ACS\_  
**Catalog Number:** 152552\_  
**Lot:** 8886F\_

**Formula:**  $C_2H_2O_4 \cdot 2H_2O$   
**CAS #:** 6153-56-6  
**Physical Description:** white crystals

**Formula Weight:** 129.07  
**Storage:** Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Assay	$\geq 99.5\%$	99.84%
Insoluble Matter	$\leq 0.005\%$	$< 0.005\%$
Residue after Ignition	$\leq 0.01\%$	$< 0.01\%$
Chloride	$\leq 0.002\%$	$< 0.0005\%$
Sulfate	$\leq 0.005\%$	$< 0.005\%$
Calcium	$\leq 0.001\%$	$< 0.001\%$
Nitrogen Compounds (as N)	$\leq 0.001\%$	0.001%
Heavy Metals (as Pb)	$\leq 5$ ppm	$< 0.0005\%$
Iron	$\leq 2$ ppm	$< 2$ ppm
Substances darkened by hot Sulfuric Acid	Passes Test	Passes

  
07/02/2003 - Joseph Dietz, Ph.D.  
MP Biomedicals, LLC.

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

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