

**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: Ethylenediamine Tetraacetic Acid_

Catalog Number: 800682; 800683; 800684_

Lot: 1650J_

Formula: $C_{10}H_{16}N_2O_8$

CAS #: 60-00-4

Physical Description: White Powder

Formula Weight: 292.3

Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Purity	$\geq 99.5\%$	100.3%
FTIR	Conforms to Standard	Conforms to Standard
pH (sat'd soln)	2 - 3	2.78
Heavy Metals (as Pb)	≤ 10 ppm	2.5 ppm
Iron (Fe)	≤ 50 ppm	4 ppm
Sulfated Ash	$\leq 0.1\%$	0.025%

03/28/2006 - Robert Beattie

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

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