

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Ethylenediamine Tetraacetic Acid_

Catalog Number: 800682; 800683; 800684_

Lot: 1237F_

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	$\geq 99.5\%$	99.5%
FTIR	Conforms to Standard	Conforms to Standard
pH (2% aq soln)	2 - 3	2.7
Heavy Metals (as Pb)	≤ 10 ppm	<10 ppm
Iron (Fe)	≤ 50 ppm	<50 ppm
Sulfated Ash	$\leq 0.1\%$	0.05%

12/20/2002 - Joseph Dietz, Ph.D.

MP Biomedicals, LLC.

Technical Director

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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)