

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: alpha-Chymotrypsin, 3× crystallized.

Catalog Number: 100461.

Lot: R6157.

Formula: N/A

CAS #: 9004-07-3

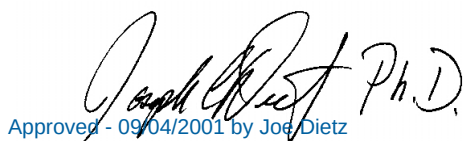
Physical Description: White Powder

Formula Weight: N/A

Storage: +4°C

Test	Specification	Result
Identity Test	Passes	Passes
Activity	≥40 units/mg protein	69 u/mg protein
Source	Bovine Pancreas	Bovine Pancreas
Protein	≥80%	84%

Unit Definition: One unit will hydrolyze 1 μmole of N-benzoyl-L-tyrosine ethyl ester per minute @ pH 7.8 and 25°C.



Approved - 09/04/2001 by Joe Dietz

MP Biomedicals, LLC.

Technical Director

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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)