



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Thrombin, Bovine, High Purity Grade.

Catalog Number: 154163.

Lot: 1959K.

Formula: N/A

CAS #: 9002-04-4

Physical Description: Fine, White Powder

Formula Weight: ~33,500

Storage: -20°C

Test	Specification	Result
Identity Test	Passes	Passes
Source	Bovine	Bovine
Activity (u/g material)	Report Result	265,213 u/g material
Activity	≥1500 NIH u/mg pro	2543 u/mg pro
Protein Concentration	~10%	10.4%
pH (1% aq soln)	7.0 ± 0.5	6.5
Moisture	Report Result	<2%

10/16/2008 - Robert Beattie

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)