



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Bovine Thrombin, Low Specific Activity, Diagnostic Use.

Catalog Number: 199907.

Lot: 2187.

Formula: N/A

CAS #: 9002-04-4

Physical Description: Off-white Solid

Formula Weight: N/A

Storage: -10°C

Test	Specification	Result
Identity Test	Passes	Passes
Exipients	For Information Only	Tris, NaCl, HCl
pH	7.0 - 8.0	7.5
Protein	#50%	91%
Activity	Report u/mg solid	120 u/mg powder
Specific Activity	90 - 300 u/mg protein	131 u/mg protein

Date of Manufacture: 11/30/2012

Recommended Retest Date: 11/30/2015

Origin: New Zealand

Christina Marotta

05/01/2013 - Christina Marotta

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)