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Certificate of Analysis

Product Description: Bovine Thrombin, Low Specific Activity, Diagnostic Use.
Catalog Number: 199907_
Lot: 20032_

Formula: N/A
CAS #: 9002-04-4
Physical Description: Off-white to Pale Orange Solid

Formula Weight: N/A
Storage: -20°C

Test	Specification	Result
Identity Test	Passes	Passes
Exipients	For Information Only	Tris, HCL, and NaCl
pH	7.0 - 8.0	7.5
Protein	#50%	90%
Activity	Report u/mg solid	157 u/mg solid
Specific Activity	90 - 300 u/mg protein	175 u/mg protein

Date of Manufacture: 02/19/2020
Recommended Retest Date (MM/DD/YYYY): 02/18/2023
Origin: New Zealand

03/12/2020 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

This is an electronically generated document
<mailto:biotech@mpbio.com>
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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)