



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Catalase, Human_
Catalog Number: 191341_
Lot: SR02403_

Formula: N/A
CAS #: N/A
Physical Description: Frozen Solution

Formula Weight: 256,000
Storage: -20°C

Test	Specification	Result
Identity Test	Passes	Passes
Source	Human Erythrocytes	Human Erythrocytes
Activity	Report Results	>50,000 u/mg protein
Supplied in	For Information Only	332 ul 50 mM Tris, pH 8.0

Unit definition: the amount of enzyme that will decompose 1 μ mole of H₂O₂ per minute at 25°C, pH 7.0
Prepared from whole human blood shown to be nonreactive for HBsAg, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA required tests.
Purity: 95% by SDS-PAGE
Protein concentration: 3.01 mg/ml
Recommended Retest Date (MM/DD/YYYY): 02/24/2022

02/25/2020 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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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)