

**MP Biomedicals, LLC**

29525 Fountain Parkway
Solon, Ohio 44139

Telephone: 440/337-1200
Toll Free: 800/854-0530

Fax: 440/337-1180
web: www.mpbio.com

Certificate of Analysis

Product Description: Bilirubin Oxidase_

Catalog Number: 190000_

Lot: 3168J_

Formula: N/A

CAS #: 80619-01-8

Physical Description: Light Gray Powder

Formula Weight: N/A

Storage: -20°C, desiccate

Test	Specification	Result
Identity Test	Passes	Passes
Source	<i>Myrothecium</i> sp.	<i>Myrothecium</i> sp.
Activity	≥0.8 u/mg solid	2.11 u/mg solid
Protein Content (mg protein/mg powder)	Report Result	0.734 mg protein/mg powder
Expiration Date	Month/Day/Year	10/31/07

Unit Definition: one unit is the amount of enzyme that oxidizes one micromole of bilirubin per minute at 37°C, pH 8.4.

Specific Activity: 2.9 u/mg protein

08/02/2006 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

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<mailto:biotech@mpbio.com>

<http://www.mpbio.com>

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)