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Certificate of Analysis

Product Description: Bilirubin Oxidase_**Catalog Number:** 190000_**Lot:** 3978J_**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	2.02 u/mg solid
Protein Content (mg protein/mg powder)	Report Result	0.769 mg protein/mg powder
Expiration Date	Month/Day/Year	10/31/2007

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 2.6 u/mg protein

10/25/2006 - 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)