



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: Formaldehyde Dehydrogenase
Catalog Number: 190668
Lot: 4880K

Formula: N/A
CAS #: 9028-84-6
Physical Description: Off-white Lyophilized Powder

Formula Weight: N/A
Storage: -0°C

Test	Specification	Result
Identity Test	Passes	Passes
Activity	≥1 u/mg solid	5.0 u/mg
Source	<i>Pseudomonas</i> sp.	<i>Pseudomonas</i> sp.

Unit Definition: One unit will oxidize 1.0 μmole of formaldehyde to formic acid per minute at pH 7.5 and 37°C.
NADH Oxidase: <0.001%

09/24/2009 - Christina Marotta
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)