



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:** 1257B\_

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

**Formula Weight:** N/A  
**Storage:** -0°C

| Test            | Specification  | Result   |
|-----------------|--|--|
| Identity Test   | Passes   | Passes   |
| Activity        | $\geq 1$ u/mg solid  | 4.72 u/mg solid  |
| Source          | <i>Pseudomonas</i> sp.   | <i>Pseudomonas</i> sp.   |
| Unit Definition | One unit will oxidize 1.0 $\mu$ mole of formaldehyde to formic acid per minute at pH 7.5 and 37°C. | One unit will oxidize 1.0 $\mu$ mole of formaldehyde to formic acid per minute at pH 7.5 and 37°C. |

  
Approved - 10/28/98 by Joe Dietz  
MP Biomedicals, LLC.  
Technical Director

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<mailto:biotech@mpbio.com>  
<http://www.mpbio.com>

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Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)