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## Certificate of Analysis

**Product Description:** Formaldehyde Dehydrogenase\_  
**Catalog Number:** 190668\_  
**Lot:** 9675H\_

<b>Formula:</b> N/A <b>CAS #:</b> 9028-84-6 <b>Physical Description:</b> White Lyophilized Powder	<b>Formula Weight:</b> N/A <b>Storage:</b> -0°C
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Test	Specification	Result
Identity Test	Passes	Passes
Activity	≥1 u/mg solid	4.76 u/mg solid
Source	<i>Pseudomonas</i> sp.	Passes

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%

12/22/2005 - Robert Beattie  
MP Biomedicals, LLC.  
Technical Director

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