



MP Biomedicals, LLC

29525 Fountain Parkway  
Solon, Ohio 44139

Telephone: 440/337-1200  
Toll Free: 800/854-0530  
Fax: 440/337-1180  
web: <http://www.mpbio.com>

## Certificate of Analysis

**Product Description:** Yeast Lytic Enzyme  
**Catalog Number:** 152270  
**Lot:** R20641

**Formula:** N/A  
**CAS #:** N/A  
**Physical Description:** Off-white Powder

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

Test	Specification	Result
Identity Test	Passes	Passes
Source	<i>Arthrobacter sp.</i>	<i>Arthrobacter sp.</i>
Activity	≥70,000 u/g	78,500 u/g
DNase, RNase	Not Detected	Not Detected

Unit Definition: One unit will produce a change in OD800 of 0.001/min @ pH 7.5 and 25°C using a suspension of brewers yeast as a substrate in a 3 ml reaction mixture.

  

11/30/2005 - Joseph Dietz, Ph.D.  
MP Biomedicals, LLC.  
Technical Director

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<mailto:biotech@mpbio.com>

<http://www.mpbio.com>

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