

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Acid Phosphatase_

Catalog Number: 153876_

Lot: 2039J_

Formula: N/A

CAS #: 9001-77-8

Physical Description: Brown Lyophilized Powder

Formula Weight: N/A

Storage: -20°C

Test	Specification	Results
Identity Test	Passes	Passes
Source	Wheat Germ	Wheat Germ
Activity (u/mg)	Report Result	0.5 u/mg

Unit definition: One unit will hydrolyze 1.0 μ mole of o-carboxyphenyl phosphate per minute at 25°C, pH 5.0.

Protein: 90%

Specific Activity: 0.55 U/mg protein

Solubility: in distilled water or dilute buffer

04/21/2006 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

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<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)