



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: Phosphodiesterase I
Catalog Number: 100978_
Lot: M9754_

Formula: N/A
CAS #: 9025-82-5
Physical Description: Lyophilized Powder

Formula Weight: N/A
Storage: -20°C

Test	Specification	Result
Identity Test	Passes	Passes
Source	<i>Crotalus adamanteus</i>	<i>Crotalus adamanteus</i>
Activity	#20 u/mg solid	95.2 u/mg DW
Expiration Date	Month/Day/Year	02/28/2016

Unit Definition: One unit hydrolyzes 1 μ mole of p-nitrophenyl thymidine-5-phosphate per minute at pH 8.9 and 25°C.

Nucleotidase: 0.49%
A280/vial: 1.42

09/24/2014 - Christina Marotta
MP Biomedicals, LLC.
Technical Director

This is an electronically generated document
<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)