

MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530

Certificate of Analysis

Product Description: Bromelain
Catalog Number: 101142
Lot: M9089**Formula:** N/A
CAS #: 9001-00-7
Physical Description: Tan Powder**Formula Weight:** N/A
Storage: -0°C

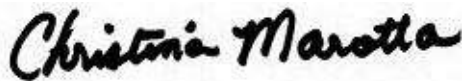
Test	Specification	Result
Identity Test	Passes	Passes
Source	Pineapple	Pineapple
Activity	1100-1500 GDU/gram	1,309 GDU/gram

Unit Definition (GDU): One unit will hydrolyze 1.0 mg of amino nitrogen from gelatin in 20 minutes at pH 4.5 at 45°C.

Loss on drying: 2.5%

Ash: 1.4%

Salmonella, E.coli: Negative



05/15/2014 - 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)