



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: 100 mM SODIUM PYRUVATE (11.00 mg/ml)
Catalog Number: 1682049
Lot: 16820010

Formula: n/a
CAS #: n/a
Physical Description: Clear, Colorless Solution

Formula Weight: n/a
Storage: +4°C

Test	Specification	Result
Identity Test	Passes	Passes
Sterility Test	Passes	Passes
pH	For Information Only	5.4
Osmolality	430 - 500 mOsm	457 mOsm
Functionality Test	Passes	Passes
Expiration Date	Month/Year	1/01


01/19/2000 - Joseph Dietz, Ph.D.
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)