

**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: 1× Dulbecco's Modification of Eagle's Medium, with 4.5 g/L Dextrose, without Glutamine, L-Leucine.

Catalog Number: 1642149; 1642154

Lot: 16421007

Formula: N/A

CAS #: N/A

Physical Description: Clear, Red Liquid

Formula Weight: N/A

Storage: +4°C

Test	Specification	Result
pH	6.9 - 7.2	7.2
Osmolality	322 - 352 mOsm	330 mOsm
Functionality Test	Passes	Passes
Sterility	Passes	Passes
Endotoxin	Report Result	<0.05 EU/ml
Expiration Date	Month/Day/Year	2/28/04



09/23/2002 - Joseph Dietz, Ph.D.

MP Biomedicals, LLC.

Technical Director

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<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)