

**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: Ricinoleic Acid

Catalog Number: 191514

Lot: 2290H

Formula: C₁₈H₃₄O₃

CAS #: 141-22-0

Physical Description: Clear Liquid

Formula Weight: 298.5

Storage: -0°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥99%	Passes

02/02/2004 - 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)