



MP Biomedicals, LLC

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Certificate of Analysis


Product Description: Oleanolic Acid_
Catalog Number: 153981_
Lot: 4769H_

Formula: C₃₀H₄₈O₃
CAS #: 508-02-1
Physical Description: White Powder

Formula Weight: 456.70
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Purity	~98%	98.7%
Melting Point	295 - 305°C	300.8 - 304.6°C
FTIR	Conforms to Reference	Conforms to Reference
Optical Rotation (c=0.6, CHCl ₃)	+83.3° ± 2°	81.49°

Loss on Drying 0.52%


08/31/2004 - Joseph Dietz, Ph.D.
MP Biomedicals, LLC.
Technical Director

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<mailto:biotech@mpbio.com>
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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)