29525 Fountain Parkway Solon, Ohio 44139



Fax: 440/337-1180 web: www.mpbio.com

Certificate of Analysis

Telephone: 440/337-1200

Toll Free: 800/854-0530

Product Description: Deoxycholic Acid, free acid

Catalog Number: 101496

Lot: M3256

Formula: C₂₄H₄₀O₄ Formula Weight: 392.6

CAS #: 83-44-3 Storage: Room Temperature

Physical Description: White Powder

Test	Specification	Result
Identity Test	Passes	Passes
Purity	<u>></u> 99%	99%
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	168 - 178°C	172°C

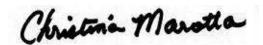
Heavy Metals: <20 ppm

Optical Rotation (c=2 in MeOH): +43.4°

Loss on Drying: 0.7%

Ash: 0.0%

Cholic acid (TLC): <1.0%



01/27/2012 - 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)