

MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530

Certificate of Analysis

Product Description: Ursodeoxycholic Acid
Catalog Number: 158252
Lot: QR11529**Formula:** $C_{24}H_{40}O_4$
CAS #: 128-13-2
Physical Description: White Powder**Formula Weight:** 392.60
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Purity	$\geq 99\%$	99.2% (dry basis)
FTIR	Conforms to Standard	Conforms to Standard

Loss on Drying: 0.1%

Recommended Retest Date: 11/11/2017

A handwritten signature in cursive script, appearing to read 'J Huang'.

11/16/2015 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control ManagerThis 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)