



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Deoxycholic Acid Sodium Salt Monohydrate

Catalog Number: 102906

Lot: 1854J

Formula: C₂₄H₃₉O₄Na·H₂O

CAS #: 302-95-4

Physical Description: White Powder

Formula Weight: 432.59

Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard
pH (2% aq soln)	7.5 - 9.5	8.1
Loss on Drying	<5%	2.9 %
Sodium Cholate	≤2%	0.9%
Purity	Report Result	99.0%

Sodium: 5.0%

Heavy Metals: < or = 20ppm

Solubility (2% autoclaved solution): Clear

04/14/2006 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

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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)