

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Lithium Dodecyl Sulfate, ultra pure_
Catalog Number: 800752; 800753_
Lot: 1309KA_

Formula: C₁₂H₂₅OSO₃Li
CAS #: 2044-56-6
Physical Description: White Flakes

Formula Weight: 272.33
Storage: Room Temperature

Identification: Passes
Assay (C12): 99.6%
Loss on Drying: 0.4%
Chloride: <100 ppm
Heavy Metals: <5 ppm
UV (3% aq soln):
-- 260 nm: 0.060
-- 280 nm: 0.049
Solubility (3% aq soln): Clear and Colorless
Solubility (1% etOH): Clear and Colorless

08/07/2008 - Robert Beattie
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)