



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Taurine_
Catalog Number: 103003_
Lot: Q9258_

Formula: C ₂ H ₇ NO ₃ S CAS #: 107-35-7 Physical Description: White Crystalline Powder	Formula Weight: 125.15 Storage: 15 - 30°C
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Test	Specification	Result
Identity	Passes	Passes
Purity	≥99%	99.2% (Dry Basis)
FTIR	Conforms to Standard	Conforms to Standard
Loss on Drying	≤0.5%	0.13%

Electrical Conductivity: 32.7 us/cm
pH: 5.0
Easily Carbonizable Substances: Passes
Residue on Ignition: 0.08%
Arsenic (As): <1 mg/kg
Clarity and Color of Solution: Passes
Chloride: <0.01%
Sulfate: <0.01%
Ammonium: <0.02%
Heavy Metals (Pb): <8 mg/kg
Recommened Retest Date: 03/22/2021


05/21/2018 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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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)