

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Succinic Acid Disodium Hexahydrate.

Catalog Number: 102929.

Lot: 4803K.

Formula: $C_4H_4O_4Na_2 \cdot 6H_2O$

CAS #: 6106-21-4

Physical Description: White Crystalline Powder

Formula Weight: 270.1

Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Purity	$\geq 98\%$	98.9%
FTIR	Conforms to Standard	Conforms to Standard
pH (1% aq soln)	7.7 - 8.7	8.5
Moisture	35 - 40%	39.0%

Chloride: 0.005%

Heavy Metals: 0.001%

09/28/2009 - Christina Marotta

MP Biomedicals, LLC.

Technical Director

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<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)