



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Pyruvic Acid Sodium Salt, cell culture reagent

Catalog Number: 194734

Lot: MR31662

Formula: C₃H₃O₃Na

CAS #: 113-24-6

Physical Description: White Powder

Formula Weight: 110.00

Storage: +4°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	#99%	99.3 %
IR	Conforms to Standard	Conforms to Standard
pH (1% aq soln)	5 -7	6.16

Chloride: #20 ppm

Free Pyruvic Acid: 0.06%

Loss on Drying: 0.2%

Mesh Size: 20 mesh

Pyruvic Radical: 76.9%

Sulfate: #20 ppm

Transmittance: 95%

Arsenic: #1 ppm

Heavy Metals: #10 ppm

Christina Marotta

07/17/2014 - Christina Marotta

MP Biomedicals, LLC.

Technical Director

This is an electronically generated document

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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)

