

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Citric Acid Monohydrate_
Catalog Number: 150699_
Lot: 4010KA_

Formula: $C_6H_8O_7 \cdot H_2O$

CAS #: 5949-29-1

Physical Description: White Crystalline Powder

Formula Weight: 210.14

Storage: Room Temperature

Assay: 100.2%
Insoluble Matter: 0.002%
Residue after Ignition: 0.006%
Chloride: 0.0002%
Oxalate: Passes
Phosphate: 0.006%
Sulphate: 0.0008%
Iron: <3 ppm
Lead: <2 ppm
Substances Carbonizable by Hot Sulphuric Acid: Passes

06/03/2009 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

This is an electronically generated document

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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)