



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Sorbic Acid, Free Acid
Catalog Number: 102937_
Lot: 1908J_

Formula: C₆H₈O₂

CAS #: 110-44-1

Physical Description: White powder

Formula Weight: 112.13

Storage: Room Temperature, protect from light

Test	Specification	Results
Identity Test	Passes	Pass
Purity	≥99%	99.7%
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	130 - 140°C	132.134.1°C

Residue on ignition: 0.1%
Heavy metals (as Pb): 10 ppm
Moisture: 0.20%

04/12/2006 - Robert Beattie
MP Biomedicals, LLC.
Technical Director

This is an electronically generated document
<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)