



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Benzoic Acid, ACS_
Catalog Number: 191412_
Lot: 4645J_

Formula: C₇H₆O₂

CAS #: 65-85-0

Physical Description: White Crystalline Powder

Formula Weight: 122.10

Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Freezing Point	122 - 123°C	122 - 123°C
Purity	≥99.5%	99.9%
Residue after Ignition	≤0.005%	<0.005%
Insoluble in Methanol	≤0.005%	<0.005%
Chlorine Compounds	≤0.005%	0.003%
Sulfur Compounds	≤0.002%	0.002%
Heavy Metals	≤5 ppm	<5 ppm
Substances Reducing Permanganate	Passes	Passes

01/17/2007 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

This is an electronically generated document
<mailto:biotech@mpbio.com>

<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)