



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Benzoic Acid, ACS\_  
**Catalog Number:** 191412\_  
**Lot:** 6006J\_

**Formula:** C<sub>7</sub>H<sub>6</sub>O<sub>2</sub>  
**CAS #:** 65-85-0  
**Physical Description:** White Powder

**Formula Weight:** 122.12  
**Storage:** Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Freezing Point	122 - 123°C	122 - 123°C
Purity	≥99.5%	100%
Residue after Ignition	≤0.005%	<0.005%
Insoluble in Methanol	≤0.005%	<0.005%
Chlorine Compounds	≤0.005%	0.004%
Sulfur Compounds	≤0.002%	<0.002%
Heavy Metals	≤5 ppm	<2 ppm
Substances Reducing Permanganate	Passes	Passes

05/14/2007 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

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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)