



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Hydrogen Peroxide, ACS\_  
**Catalog Number:** 194057\_  
**Lot:** 9332J\_

**Formula:** H<sub>2</sub>O<sub>2</sub>  
**CAS #:** 7722-84-1  
**Physical Description:** Clear, Colorless Solution

**Formula Weight:** 34.01  
**Storage:** +4°C

Test	Specification	Result
Assay	29.0 - 32.0%	31.7%
Color (APHA)	≤10	<10
Residue after Evaporation	≤0.002%	<0.002%
Titratable Acid	≤0.0006 meq/g	<0.0006 meq/g
Chloride	≤3 ppm	<3 ppm
Nitrate	≤2 ppm	<2 ppm
Phosphate	≤2 ppm	<2 ppm
Sulfate	≤5 ppm	<5 ppm
Ammonium	≤5 ppm	<5 ppm
Heavy Metals (as Pb)	≤1 ppm	<1 ppm
Iron	≤0.5 ppm	<0.5 ppm

04/29/2008 - 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)