



MP Biomedicals, LLC

29525 Fountain Parkway
Solon, Ohio 44139

Telephone: 440/337-1200
Toll Free: 800/854-0530

Fax: 440/337-1180
web: www.mpbio.com

Certificate of Analysis

Product Description: Hydrogen Peroxide, ACS_
Catalog Number: 194057_
Lot: M5972_

Formula: H₂O₂
CAS #: 7722-84-1
Physical Description: Clear Liquid

Formula Weight: 34.01
Storage: +4°C

Test	Specification	Result
Assay	29.0-32.0%	31.66%
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

Christina Marotta

02/05/2013 - Christina Marotta
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)