

MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530

Certificate of Analysis

Product Description: Sodium Phosphate Monobasic Anhydrous
Catalog Number: 195500
Lot: M3873

Formula: NaH₂PO₄
CAS #: 7558-80-7
Physical Description: White Powder

Formula Weight: 119.98
Storage: Room Temperature, desiccate

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥98%	100.3%
Moisture	≤1%	0.01%
pH (1% aq soln)	3 - 5	4.5
Recommended Retest Date	Month/Day/Year	12/22/2012

P205: 59%
Water Insoluble Matter: 100 ppm
Bulk Density: 1.30 g/cm³
Arsenic (As): 0.5 ppm
Cadmium (Cd): 0.5 ppm
Fluoride (F): 5 ppm
Heavy Metals: 5 ppm
Mercury (Hg): 0.10 ppm
Lead (Pb): 0.5 ppm

04/13/2012 - 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)