

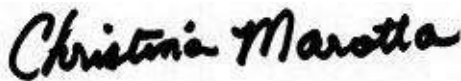
**MP Biomedicals, LLC**29525 Fountain Parkway  
Solon, Ohio 44139Telephone: 440/337-1200  
Toll Free: 800/854-0530

## Certificate of Analysis

**Product Description:** Sodium Phosphate Monobasic Anhydrous  
**Catalog Number:** 195500  
**Lot:** M4485**Formula:** NaH<sub>2</sub>PO<sub>4</sub>  
**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%	99.2%
Moisture	≤1%	0.1%
pH (1% aq soln)	3 - 5	4.5

P2O5: 59.2%  
Insoluble Substances: 0.0%  
Arsenic (as As): ≤3 ppm  
Fluoride: ≤10 ppm  
Lead (as Pb): ≤4 ppm  
Bulk Density: 1.31 g/cm<sup>3</sup>



07/23/2012 - 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)