

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

Certificate of Analysis

Product Description: Sodium Phosphate Dibasic Anhydrous, ACS
Catalog Number: 191440
Lot: M5932**Formula:** Na₂HPO₄
CAS #: 7558-79-4
Physical Description: White Powder**Formula Weight:** 141.96
Storage: Room Temperature, desiccate

Test	Specification	Result
Assay	≥99.0%	99.52%
pH (5% aq soln)	8.7 - 9.3	9.05
Insoluble Matter	≤0.01%	0.005%
Loss on Drying (105°C)	≤0.2%	0.18%
Chloride	≤0.002%	<0.002%
Sulfate	≤0.005%	<0.005%
Heavy Metals	≤0.001%	<0.001%
Iron	≤0.002%	<0.002%

Arsenic (As): <16 ppm

Recommended Retest Date: 09/30/2017

A handwritten signature in black ink that reads 'Christina Marotta'.

01/30/2013 - Christina Marotta
MP Biomedicals, LLC.
Technical DirectorThis is an electronically generated document
mailto:biotech@mpbio.com
http://www.mpbio.comOnline 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)