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Certificate of Analysis

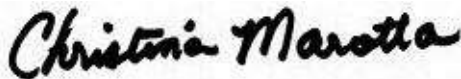
Product Description: Sodium Phosphate Monobasic Anhydrous
Catalog Number: 195500
Lot: M8456

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

Formula Weight: 119.98
Storage: Room Temperature, desiccate

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥98%	99.8%
Moisture	≤1%	0.0%
pH (1% aq soln)	3 - 5	4.4

P2O5: 59.1%
Insoluble Substances: <0.2%
Lead (as Pb): ≤2 ppm
Arsenic (as As): ≤3 ppm
Fluoride: ≤10 ppm
Mercury (as Hg): ≤1ppm
Cadmium (as Cd): ≤1ppm
Heavy metals (as Pb): ≤10 ppm
Bulk Density: 1.33 g/cm³
Granulometry Cumulative retained on 80 um: ≥95%



12/30/2013 - Christina Marotta
MP Biomedicals, LLC.
Technical Director

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