



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Potassium Phosphate Dibasic Trihydrate_
Catalog Number: 151946_
Lot: R24008_

Formula: $K_2HPO_4 \cdot 3H_2O$

CAS #: 16788-57-1

Physical Description: White Crystalline Powder

Formula Weight: 228.23

Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥99%	99.26%
pH (1% aq soln)	Report Result	9.31

Insoluble Matter: 0.004%

Chloride: 0.001 %

Iron: 0.0005 %

Heavy Metals (as Pb): 0.0002 %

Nitrogen Compound (as N): 0.0007 %

Sodium: 0.0095%

Sulfate: 0.003 %

Water content: 23.9 %

OD280 (2M aq soln): 0.028

05/23/2008 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

This is an electronically generated document

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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)