

**MP Biomedicals, LLC**

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Certificate of Analysis

Product Description: Potassium Acetate, molecular biology reagent

Catalog Number: 194843

Lot: 1189J

Formula: C₂H₃KO₂

CAS #: 127-08-2

Physical Description: Powder

Formula Weight: 98.14

Storage: Room Temperature, desiccate

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥99%	99.0%
pH (5% aq soln)	6.5 - 9.0	6.5 - 9.0

Insoluble Matter: 0.005

Phosphate: 0.001%

Sulfate: 0.002%

Heavy Metals: 5 ppm

Iron: 5 ppm

Sodium: 0.03%

Calcium/Magnesium: 0.01%

02/27/2006 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

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<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)