



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Magnesium Sulfate Heptahydrate, molecular biology reagent\_  
**Catalog Number:** 194833\_  
**Lot:** R14852\_

**Formula:**  $MgSO_4 \cdot 7H_2O$

**CAS #:** 10034-99-8

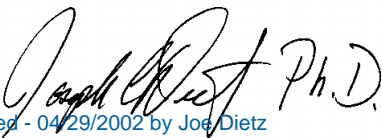
**Physical Description:** White Crystalline Powder

**Formula Weight:** 246.5

**Storage:** Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Purity	$\geq 99\%$	100.86%
Moisture	Report Result	36.07%

pH (5% aq soln): 6.23

  
Approved - 04/29/2002 by Joe Dietz  
MP Biomedicals, LLC.  
Technical Director

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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)