



**MP Biomedicals, LLC**

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## Certificate of Analysis

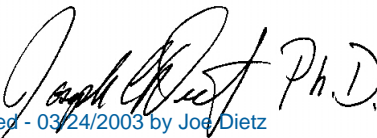
**Product Description:** Casein Hydrolysate Acid\_  
**Catalog Number:** 101291\_  
**Lot:** 7371F\_

**Formula:** N/A  
**CAS #:** N/A  
**Physical Description:** Cream Powder

**Formula Weight:** N/A  
**Storage:** Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
Source	Bovine	Bovine
Total Nitrogen	~8.2%	8.59%
Amino Nitrogen	~6.1%	6.8%
Ash Content	~35%	34.6%
Loss on Drying	≤5%	<5%
pH (2% aq soln)	5.0 - 7.0	5
Chlorides (as NaCl)	~35%	36.7%
Standard Plate Count	≤10,000/g	<10,000/g
Salmonella	Negative	Negative
Coliform	Absent	Absent

Enterobacteriaceae: <10 cfu/g

  
Approved - 03/24/2003 by Joe Dietz  
MP Biomedicals, LLC.  
Technical Director

<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)