



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Casein Hydrolysate Acid_
Catalog Number: 101291_
Lot: M7808_

Formula: N/A CAS #: N/A Physical Description: Cream Powder	Formula Weight: N/A Storage: Room Temperature
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Test	Specification	Result
Identity Test	Passes	Passes
Source	Bovine	Bovine
Total Nitrogen	~8.2%	7.91%
Amino Nitrogen	~6.1%	6.5%
Ash Content	~35%	39%
Loss on Drying	≤5%	2-3%
pH (2% aq soln)	5.0 - 7.0	5.7 - 6.2
Chlorides (as NaCl)	~35%	35.9%
Standard Plate Count	≤10,000/g	108
Salmonella	Negative	Absent
Coliform	Absent	Absent

Color: 0.032-0.133

Enterobacteriaceae: 0.0 cfu/g

Nitrogen, AN TN ratio: 82.8

Christina Marotta

10/04/2013 - Christina Marotta

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)