



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Casein Hydrolysate, Vitamin free, Salt free.

Catalog Number: 104778.

Lot: M4280.

Formula: N/A

CAS #: N/A

Physical Description: Off-white Powder

Formula Weight: N/A

Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Reference	Conforms to Reference
pH (2% solution)	6.0 - 7.0	6.5 - 6.6
Water Content	≤3%	2%
Color (2% solution)	≥ 55% Light Transmission at 450 nm	Passes

Ash Content: 0.6%

Sodium Chloride: 0.2%

Enterobacteriaceae: 0 cfu/g

Total Nitrogen (Kjeldahl): 12.9%

Amino Nitrogen (titr): 10.4%

AN/TN: 80.6

Salmonella: Absent/25 g

Standard Plate Count: 10 cfu/g

Substrate: New Zealand casein

Christina Marotta

07/30/2012 - Christina Marotta

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)