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Certificate of Analysis

Product Description: Casein Hydrolysate, Vitamin free, Salt free_
Catalog Number: 104778_
Lot: 6012J_

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	6.3 - 6.4
Water Content	≤3%	2.2 - 2.6 %
Color (2% solution)	≥ 55% Light Transmission at 450 nm	95.9%

Ash Content: 0.5%
Sodium Chloride: 0.3%
Clarity (2% soln, 2100 AN, NTU): 0.35 - 0.48
Enterobacteriaceae: Zero cfu/g
Total Nitrogen: 13.6%
Amino nitrogen: 10.7%
AN/TN: 78.7
Salmonella: Absent/25 g
Standard Plate Count: Zero cfu/g
Odor: Typical

06/04/2007 - Robert Beattie
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)