

MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530

Certificate of Analysis

Product Description: Casein, Vitamin Tested, Micropulverized, 30 Mesh
Catalog Number: 199909
Lot: QR15840

Formula: N/A
CAS #: 9000-71-9
Physical Description: Off-white Powder

Formula Weight: N/A
Storage: 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes
MESH	30	30

Source: Milk
Protein: 98.6% (Dry Basis)
Moisture: 9.24%
Fat: 0.55%
Standard Plate Count: 2700 cfu/g
Yeast and Mold: <1 cfu/g
Coliforms: <1 cfu/g
E. coli, Staph. Coag. Pos., Salmonella: Negative
Heavy Metals: 0.006 ppm
Ash: 1.8%
Free Acidity: 0.09 ml/g
Lactose Monohydrate: 0.0%
Scorched Particles: A/50 gm
Foreign Matter: Pass/50 gm
600 µm Particle size (sieve): 100%
Inhibitory Substances: Not detected
Listeria: Not Detected
Thermophiles: <100 cfu/g
Alkali Requirement: 5.5 ml/g
Flavour DFC: Typical
Thiamin: <0.01 mg/100 gm
Riboflavin: 0.45 mg/100 gm
Niacin: <0.03 mg/100 gm
Pyridoxine: 0.096 mg/100 gm
Folic acid: 20.4 mcg/100 gm
Vitamin B12: 3.09 mcg/100 gm
Biotin: 0.5 mcg/100 gm
Pantothenic acid: 0.25 mg/100 gm
Recommended Retest Date: 10/17/2019



07/27/2018 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

This is an electronically generated document
mailto:biotech@mpbio.com
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)