

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

Certificate of Analysis

Product Description: Liver Powder
Catalog Number: 900396
Lot: SR04265

Formula: N/A
CAS #: N/A
Physical Description: Light Brown Powder

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

Test	Specification	Result
Identity Test	Passes	Passes
Source	Bovine Liver	Bovine Liver
pH (5% aq soln)	3 - 6	5.27
Loss on Drying	<5%	1.59%
Powder Fineness	90 - 100% thru 40 mesh	98.6% 40 mesh
Total Fat	Report Result	3.79%
Recommended Retest Date	Month/Day/Year	06/15/2023

Residue on Ignition: 4.39%
Vit. B12: 1.59 mcg/g
Riboflavin: 51.0 mcg/g
Nicotinic Acid: 250.9 mcg/g
Choline: 10.7 mg/g
Nitrogen: 12.41%
Proteins: 77.56%
Heavy Metals: <20 ppm
Arsenic: <0.75 ppm
Cadmium: <0.5 ppm
Lead: <0.5 ppm
Mercury: <0.2 ppm
Total Aerobic Microbial Count: 800 cfu/g
Mold and Yeast: <10 cfu/g
Salmonella spp: Negative
E. coli: Negative
Staphylococcus aureus: Negative
Pseudomonas aeruginosa: Negative
Coliforms: Absent



06/18/2021 - 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)