



MP Biomedicals, LLC

29525 Fountain Parkway
Solon, Ohio 44139

Telephone: 440/337-1200
Toll Free: 800/854-0530

Fax: 440/337-1180
web: www.mpbio.com

Certificate of Analysis

Product Description: Albumin, Bovine Fraction V_
Catalog Number: 103703_
Lot: 7658K_

Formula: N/A CAS #: 9048-46-8 Physical Description: Off-white Shiny Flakes	Formula Weight: N/A Storage: +4°C
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Test	Specification	Result
Identity Test	Passes	Passes
Source	Bovine	Bovine
Purity	≥95%	100%
Protein	≥96%	100%
pH (1% soln in 0.15 M NaCl)	5.0 - 5.4	5.2
Moisture	≤5%	2.3%
Heavy Metals	≤20 ppm	<20. ppm

Optical Density 406 nm: 0.11
 Solubility: Clear
 Calcium: <5 mg/dL
 Chloride: 0.5 mEq/L
 Potassium: 0.05 mEq/L
 Sodium: 9.0 mEq/L
 Ash: 0.2%
 Viral Agents in accordance with (9 CFR 113): None Detected

The raw material use to manufacture this lot was derived exclusively from USDA - regulated abattoirs located in the United States.

The animals received ante-mortem and post-mortem inspection under a licensed veterinarian's supervision and were certified at the time of slaughter as free of infectious or contagious diseases and injurious parasites.

Christina Marotta

07/22/2010 - Christina Marotta

MP Biomedicals, LLC.

Technical Director

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<mailto:biotech@mpbio.com>

<http://www.mpbio.com>

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Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)