



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Bovine Albumin Fraction V, Fatty Acid Free_
Catalog Number: 152401_
Lot: 9907K_

Formula: N/A
CAS #: 9048-46-8
Physical Description: Off-White Powder with greenish hue

Formula Weight: ~66338
Storage: +4°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥98%	100% (HPLC)
Source	Bovine	Bovine
pH (2% aq soln)	7.0 ± 0.5	7.0
Loss on Drying	≤5.0%	2.0%
Fatty Acid	≤0.01%	None detected

IgG: Below detectable limits

Sodium: 35 mEq/L

Chloride: 18 mEq/L

Calcium: 1.1 mg/dl

Protease: None detected

Iron: 16 ug/dl

Conductivity: 2,100 uS

Vesicular stomatitis virus: Negative

Bluetongue virus: Negative

Microbial growth: <1 cfu/ml

Filtered thru a 0.2 um filter prior to lyophilization

Christina Marotta

03/10/2011 - Christina Marotta

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)