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Certificate of Analysis

Product Description: Bovine Albumin Fraction V, Fatty Acid Free
Catalog Number: 152401
Lot: SR02186

Formula: N/A
CAS #: 9048-46-8
Physical Description: Light Gray Crystalline Flakes

Formula Weight: N/A
Storage: 2 - 8°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥98%	100% (HPLC)
Source	Bovine	Bovine
pH (2% aq soln)	7.0 ± 0.5	6.9
Loss on Drying	≤5.0%	2.3%
Fatty Acid	≤0.01%	<0.01%

IgG: Below detectable limits
Sodium (10% solution): 35 mEq/L
Chloride (10% solution): 19 mEq/L
Calcium (10% solution): 0.6 mg/dL
Protease: None detected
Iron (10% solution): 12 ug/dL
Conductivity (10% solution): 2200 uS
Vesicular stomatitis virus: Negative
Bluetongue virus: Negative
Microbial growth: <3 cfu/ml
Filtered thru a 0.2 um filter prior to lyophilization
Recommended Retest Date (MM/DD/YYYY): 01/09/2023



01/10/2020 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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