



Certificate of Analysis

Bovine Serum Albumin Fraction V Fatty Acid Free

Catalog Number: BA1002
Lot Number: 0723802
CAS Number: 9048-46-8
Storage: 2 – 8°C
Date of Manufacture: June 27, 2018
Retest Date: June 26, 2021

Test	Specification	Result
Appearance	Off-white to amber	Conforms
Purity (Albumin, HPLC)	≥ 98%	100.0%
pH (10%)	6.7 – 7.3	6.9
Moisture (LOD)	≤ 5.0%	3.0%
Fatty Acids (Enzymatic)	≤ 0.5%	< 0.01%
IgG	Below detectable limits	Conforms
Protease	None detected	Conforms
Conductivity (10%)	≤ 3,000μS	1800μS
Calcium	≤ 2.5mg/dL	0.5mg/dL
Chloride	≤ 50mEq/L	16mEq/L
Iron	≤ 50μg/dL	13μg/dL
Sodium	≤ 50mEq/L	34mEq/L
Microbial Growth	≤ 3CFU/mL	No growth
Bluetongue Virus	Negative	Negative
Vesicular Stomatitis Virus	Negative	Negative

Approved by:

Date: July 23, 2018

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