

## **Certificate of Analysis**

**Created July 20, 2020** 

**Product:** 

Bovine Serum Albumin (BSA) Fraction V—Low Electrolyte

Powder

Catalog #: 700-109P

Lot #: C58J00L

Origin: United States (100%)

Manufacture Date: OCT 2019
Expiration Date: OCT 2022

TEST	<b>M</b> ETHODOLOGY	SPECIFICATION	RESULTS
Microbiological Testing			
Average APC	Aerobic Plate Count	≤1000cfu/g	20 cfu/g
Viral Testing	FA		
Extraneous Viruses (FAb)			
Bluetongue Virus		Not Detected	Not Detected
Vesicular Stomatitis Virus		Not Detected	Not Detected
Physical Testing			
pH @ RT, 10% Solution		5.0-5.6	5.1
Conductivity, 3% Solution		≤2,200 µS	626 µS/cm
Biochemical Testing			
Purity	Agarose Gel Electrophoresis	≥96%	100%

Filtered through a 0.2 µm filter before lyophilizing

This material was prepared from bovine plasma obtained from cattle that have received ante- and postmortem health inspections from APHIS Inspectors within facilities inspected by the USDA, and were free of infectious or contagious diseases.

For Cell Culture, further Manufacturing and Research use only. Not for direct Therapeutic use.

Verified by/ date