

## **Certificate of Analysis**

Revised July 10, 2019

**Product:** 

Bovine Serum Albumin (BSA) Fraction V—Low Endotoxin

Powder

Catalog #: 700-102P

Lot #: C07J09J

Origin: United States (100%)

**Manufacture Date: Nov 2018** 

**Expiration Date: Nov 2021** 

TEST	<b>M</b> ETHODOLOGY	SPECIFICATION	RESULTS
Biological Testing			*
Endotoxin		≤2 EU/mg	<1 EU/mg
Microbiological Testing			
Microbial Growth		≤3 cfu/mL	No Growth
Viral Testing			
Extraneous Viruses (FAb)			
Bluetongue Virus		Not detected	Not Detected
Vesicular Stomatitis Virus		Not detected	Not Detected
Physical Testing			
pH @ RT, 1% Solution		6.7-7.3	7.1
Conductivity, 10% Solution		≤3,000 µS	1700 µS
Biochemical Testing			
Purity	HPLC	≥98%	100%

Filtered through a 0.2 µm filter before lyophilizing

This material was prepared from bovine plasma obtained from cattle of less than 30 months of age and that have received ante- and post-mortem health inspections from APHIS Inspectors within facilities inspected by the USDA.

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

Mark Wilm 10Jul 2019

Created by date

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Verified by/ date