



**Product:** **Bovine Serum Albumin (BSA)**  
**Fraction V—Molecular Biology Grade**  
Powder

**Catalog #: 700-106P**  
**Lot #: C05J81K**  
**Origin: United States (100%)**

**Manufacture Date: May 2019**  
**Expiration Date: Apr 2022**

TEST	METHODOLOGY	SPECIFICATION	RESULTS
<b>Microbiological Testing</b>			
Microbial Growth		≤3 cfu/mL	≤3 cfu/mL
<b>Viral Testing</b>			
Extraneous Viruses (FAb)			
Bluetongue Virus		Not Detected	Not Detected
Vesicular Stomatitis Virus		Not Detected	Not Detected
<b>Physical Testing</b>			
pH @ RT, 10% Solution		6.70-7.30	6.90
Conductivity, 10% Solution		≤3,000 μS	2000 μS
<b>Biochemical Testing</b>			
Albumin	HPLC	≥98%	100%
IgG		Not Detected	Not Detected
Protease		Not Detected	Not Detected
RNase		Not Detected	Not Detected
DNase		Not Detected	Not Detected
Fatty Acid		0.00-0.05	0.05

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

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.

*Chen* 12 JUN 2019

Created by/ date

*Myer* 12 Jun 2019

Verified by/ date