



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

Catalog #: 700-106P
Lot #: C50J00L
Origin: United States (100%)

Manufacture Date: Apr 2020
Expiration Date: Feb 2022

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Microbiological Testing			
Microbial Growth		≤3 cfu/mL	≤3 cfu/mL
Viral Testing			
Extraneous Viruses (FAB)			
Bluetongue Virus		Not Detected	Not Detected
Vesicular Stomatitis Virus		Not Detected	Not Detected
Physical Testing			
pH @ RT, 10% Solution		6.70-7.30	7.00
Conductivity, 10% Solution		≤3,000 μS	2200 μS
Biochemical Testing			
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	0.01

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.

 16 Apr 2020

Created by/ date

 16 Apr 2020

Verified by/ date