

Certificate of Analysis

Created November 7, 2018

Product:

Bovine Serum Albumin (BSA) Fraction V—Low IgG

Powder

Catalog #: 700-105P

Lot #: C85H09J Origin: United States (100%) Manufacture Date: Sep 2018 Expiration Date: Oct 2021

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Microbiological Testing			1397 1180 7, 1 16 50
Microbial Growth		≤3 cfu/mL	No Growth
Viral Testing			
Extraneous Viruses (FAb)			
Bluetongue Virus		Negative	Negative
Vesicular Stomatitis Virus		Negative	Negative
R/			
Physical Testing			
pH @ RT, 10% Solution		6.7-7.3	6.9
Conductivity, 10% Solution		≤3,000 μS	1300 µS
Biochemical Testing			
Purity	HPLC	≥98%	100%
Protease		None detected	None detected
IgG		Below detectable limits	Below detectable limits

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.

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

Created by/ date

Verified by/ date