

Certificate of Analysis

Created October 21, 2019

Product:

Bovine Serum Albumin (BSA) Fraction V—Low Electrolyte

Powder

Catalog #: 700-109P

Lot #: C23J09K

Origin: United States (100%)

Manufacture Date: May 2019
Expiration Date: May 2022

3 3 3 (2.3.7.0)		Expiration bate: Way 2022	
TEST	METHODOLOGY	SPECIFICATION	RESULTS
Microbiological Testing			*
Microbial Growth		≤ 3 CFU/mL	< 3 CFU/mL
Viral Testing	Modified 9 CFR 113.53c		
Extraneous Viruses (FAb)			
Bluetongue Virus		Not Detected	Not Detected
Vesicular Stomatitis Virus		Not Detected	Not Detected
Physical Testing	¥		
pH @ RT, 10% Solution		4.9-5.2	5.0
Conductivity, 10% Solution		≤2,200 µS	375 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.

Created by/ date

21 OCT 2019

Verified by/ date