GEMINI
BIO-PRODUCTS

Certificate of Analysis

Created January 13, 2021

Product: **Bovine Serum Albumin (BSA)**
Fraction V—Low Electrolyte
Powder

Catalog #: 700-109P
Lot #: C021000
Origin: United States (100%)

Manufacture Date: Jan 2021
Expiration Date: Aug 2023

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Microbiological Testing			
Average APC		≤ 1000 cfu/g	30 cfu/g
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		5.0 to 5.6	5.3
Conductivity, 10% Solution		≤2,200 µS/cm	1609 µS/cm
Biochemical Testing			
Purity	HPLC	≥98%	100%

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.

13 JAN 2021
Created by/ date

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Verified by/ date

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