GEMINI BIO-PRODUCTS

Certificate of Analysis

Revised Nov 24, 2020

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

Catalog #: 700-109P
Lot #: C58J00L
Origin: United States (100%)

Manufacture Date: JUL 2020
Expiration Date: OCT 2022

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Microbiological Testing			
Average APC	Aerobic Plate Count	≤1000cfu/g	20 cfu/g
Viral Testing	FA		
Extraneous Viruses (FAb)			
Bluetongue Virus		Not Detected	Not Detected
Vesicular Stomatitis Virus		Not Detected	Not Detected
Physical Testing			
pH @ RT, 10% Solution		5.0-5.6	5.1
Conductivity, 3% Solution		≤2,200 µS	626 µS/cm
Biochemical Testing			
Purity	Agarose Gel Electrophoresis	≥96%	100%

This material was prepared from bovine plasma obtained from cattle that have received ante- and post-mortem health inspections from APHIS Inspectors within facilities inspected by the USDA and were free of infectious or contagious diseases.

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

JW/24 NOV 2020
Created by/ date

24 NOV 2020
Verified by/ date

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