GEMINI BIO-PRODUCTS

Certificate of Analysis

Created 18 May 2021

Product: **Bovine Serum Albumin (BSA)**
Fraction V - Standard Grade
Powder

Catalog #: 700-100P
Lot #: C021007
Origin: United States (100%)

Manufacture Date: Mar 2021
Expiration Date: Aug 2023

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Viral Testing			
Extraneous Viruses (FAb)			
Bluetongue Virus		Negative	Negative
Vesicular Stomatitis Virus		Negative	Negative
Physical Testing			
pH @ RT, 10% Solution		6.7-7.3	7.0
Conductivity, 10% Solution		≤3,000 µS/cm	1097 µS/cm
Biochemical Testing			
Purity	HPLC	≥98%	99.6%

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.

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

18 MAY 2021

Created by/ date

Jacqueline Wilson 18 MAY 2021

Verified by/ date

 Gemini Bioproducts, LLC. 930 Riverside Parkway, Suite 50, West Sacramento, CA, 95605