

Certificate of Analysis

Revised September 17, 2020

Product: Bovine Serum Albumin (BSA)

Fraction V—Low IgG

Powder

Catalog #: 700-105P

Lot #: C34J00L Manufacture Date: Nov 2019
Origin: New Zealand (100%) Expiration Date: Jan 2022

Test	M ETHODOLOGY	Specification	Results
Microbiological Testing			
Microbial Growth		≤3 cfu/mL	No Growth
Viral Testing			
Extraneous Viruses (FAb)			
Bluetongue Virus		Negative	Negative
Vesicular Stomatitis Virus		Negative	Negative
Physical Testing			
pH @ RT, 10% Solution		6.7-7.3	6.9
Ash		<2%	1.2%
Biochemical Testing			
Purity	HPLC	≥98%	100%
Protease		Not detected	Not detected
IgG		Below detectable limits	Below detectable limits

Filtered through a 0.2 µm filter before lyophilizing

The testing that has been performed as part of this lot release has been reviewed by Quality Assurance personnel and has been confirmed that the testing meets the specifications presented on this Certificate of Analysis.

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

Created by/ date	Verified by/ date