



CERTIFICATE OF ANALYSIS
Bovine Serum Albumin (BSA)
Fraction V— Fatty Acid Free
Powder
(Catalog Number 700-107P)

Lot Number: C122006

Date of Manufacture: Apr2022

Origin: New Zealand

Product Expiry: Apr2027

Storage Temperature: 2-8°C

For Cell Culture, further Manufacturing or Research use only. Not for Direct Therapeutic use.

Test	Methodology	Specification	Analysis
Microbiological Testing			
Microbial Growth-APC		≤1000 cfu/g	<10 cfu/g
Endotoxin		≤3 EU/mg	0.018 EU/mg
Total Coliforms MPN		≤100 MPN/g	<3 MPN/g
Salmonella		Absent/25g	Absent
E.Coli by MPN		≤10 MPN/g	<3 MPN/g
Physical Testing			
pH		6.5-7.5	6.9
Sodium		Report	3.35 mg/g
Chloride		Report	0.80 mg/g
Moisture		≤5.0%	1.5%
Biochemical Testing			
Purity		≥98%	100.0%
IgG		Not Detected	Not Detected
Protease		Not Detected	Not Detected
Fatty Acids (Enzymatic)		≤0.01%	≤0.01%

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

Karen Zuniga

Name

QA Associate I

Title

19SEP2022

Date