



CERTIFICATE OF ANALYSIS

Bovine Serum Albumin (BSA) Fraction V – Fatty Acid Free

Powder

(Catalog Number 700-107P)

Lot Number: C426010

Date of Manufacture: Jun2026

Storage Temperature: 2°C – 8°C

Product Expiry: Mar2029

Origin: New Zealand

For cell culture, further manufacturing or research use only. Not for direct therapeutic use.

| Test | Methodology | Specification | Analysis |
|--------------------------------|-------------------------|---------------|--------------|
| Microbiological Testing | | | |
| Endotoxin | LAL | ≤3 EU/mg | < 0.01 EU/mg |
| E.Coli by MPN | FDA BAM Chapter 4 | ≤10 MPN/g | < 3 MPN/g |
| Microbial Growth-APC | USP<61>/Ph Eur 2.6.12 | ≤1000 CFU/g | 4 CFU/g |
| Salmonella | BACGenes Salmonella spp | Absent/25g | Absent/25g |
| Total Coliforms MPN | FDA BAM Chapter 4 | ≤100 MPN/g | <3 MPN/g |
| Physical Testing | | | |
| Chloride | Titration | Report | 0.8 mg/g |
| Moisture | Loss on Drying | ≤5.0% | 2.9% |
| pH | 10% Solution in water | 6.5 – 7.5 | 6.9 |
| Sodium | ICP | Report | 4.1 mg/g |
| Biochemical Testing | | | |
| IgG | Turbidimetric Analysis | Not Detected | Not Detected |
| Fatty Acids (Enzymatic) | Enzymatic Assay | ≤0.01% | 0.002% |
| Protease | Enzymatic Assay | Not Detected | Not Detected |
| Purity | Agarose Gel | ≥98% | 100.0% |
| | Electrophoresis | | |

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

Alejandra Peña
Name

10 JUN 2026
Date

QA Associate II
Title