



Product: **Bovine Serum Albumin (BSA)**
Fraction V— Fatty Acid Free
Powder

Catalog #: 700-107P

Lot #: C021014

Origin: New Zealand (100%)


Manufacture Date: May 2021


Expiration Date: May 2026

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Microbiological Testing			
Microbial Growth-APC		≤1000 cfu/g	<10 cfu/g
Endotoxin		≤3 EU/mg	<0.01 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 @ RT, 10% Solution		6.5-7.5	6.7
Sodium, 10% Solution		Report	3.3 mg/g
Chloride, 10% Solution		Report	6.6 mg/g
Moisture		≤5.0%	2.3%
Biochemical Testing			
Purity	Agarose Gel	≥98%	100%
IgG	Turbidimetric Analysis	Not Detected	Not Detected
Protease		Not Detected	Not Detected
Fatty Acids (Enzymatic)		≤0.01%	≤0.01%

This material was prepared from bovine plasma derived exclusively from New Zealand Ministry of Primary Industries (MPI) regulated abattoirs located in New Zealand.

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


24 AUG 2021
Created by/ date


24 AUG 2021
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