



Product Specification

Product Name: Bovine Serum Albumin (BSA), Standard Grade pH 7.0 (NZ)
Cat #: A-423
CAS #: 9048-46-8
Storage: Store at 4°C.

Test	Specifications
Appearance	White to yellow with tan to green cast lyophilized powder
Solubility (4% in water)	Clear to slightly hazy
Protein (db)	≥98.0%
Purity	≥98.0%
Moisture	≤5.0%
pH (10% in Water)	6.5 to 7.5
Ash (Residue on Ignition)	<2.0%
Protease (Enzymatic Assay)	≤0.001 Units/mg
Endotoxin	≤1 EU/mg
Heavy Metals (Pb)	≤10 ppm
Total Microbial Count	≤500 CFU/g

GOLD BIOTECHNOLOGY, INC. provides this Product Specification in good faith. Specifications are subject to change.

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