

Bovine Serum Albumin, BSA (Protease Free, Low IgG)

Cat #: BGT-CRS-112

Size: 50g 100g 1kg

Product Description

Product Source	Derived from bovine serum of 100% Australian origin using modern biochemical techniques for extraction and purification.
Appearance	White to off-white lyophilized powder
Total Protein Content	≥ 98%
Albumin Purity	≥ 99%
A₄₀₃ Value of 1% Aqueous Solution	≤ 0.06
Moisture Content	≤ 3.0 %
Heavy Metals	≤ 0.1 ppm
pH Value	6.5-7.5 (1% aqueous solution, 25°C)
Solubility Test	Dissolution time ≤ 10 min (6% w/v in DI H ₂ O, 25°C)
Endotoxin	≤ 3.0 EU/mg
Bovine IgG	≤ 0.005%
Protease	not detect
Storage	Store at room temperature, in a dark place and in a dry environment.

Uses: Designed for use as a protein standard, diluent, conjugate or enzyme stabilizer. It is also used for immunoassays, cell culture and hybridization studies

Disclaimer

The reagent is only used in the field of scientific research, not suitable for clinical diagnosis or other purposes.