



P.O. Box 198
Cleburne, TX 76033 U.S.A.
Toll Free (800) 635-1706
www.bovalco.com

IM-0010

Bovine Serum Albumin, Lyophilized Microbiological Grade Powder

Description

IM-0010 is a high-purity BSA developed specifically for microbial culture growth promotion where consistency and reliability are critical. This microbiological grade powder is produced by extensive processing designed to yield a very pure, very defined, and economical product, unlike other product schemes that leave undefined contaminants in the BSA sometimes called trace growth factors. IM-0010 has been shown to encourage productive growth of fastidious organisms such as *B. bergdorferi* and *Leptospira*, so you will be sure of the products consistency before it arrives. IM-0010 is produced in large homogenous lots using a very controlled process in our USDA registered facility from wholesome serum collected in the United States that is free of any specified risk materials.

Product Features

- Highly purified product absent of chemical and microbial contamination
- Complete traceability of raw materials and finished product
- Large homogenous lots
- Manufactured under cGMPs in a USDA-site registered facility
- Incoming feed stock only collected from U.S.-origin healthy animals that undergo extensive ante- and post-mortem inspections according to strict USDA requirements
- Each lot tested individually virus tested
- Certificate of suitability available upon request for export into Europe.

Analysis

	<u>Specification</u>	<u>Typical</u>
Protein Purity	> 98%	100%
pH	6.8 – 7.2	7.1
Moisture	<5%	1.5%
Solubility, 4%	Pass	Pass
Presence of IgG	None Detected	None Detected
Microbial Content	<3 CFU/g	No growth
Virus testing (BT/VS)	Negative	Negative

Storage Recommendations

Store up to 4 years at 2 – 8° C