



HM-0015

***30% Bovine Serum Albumin Solution
High Monomer Content, Preservative Free***

**BOVAL COMPANY, LP
505 W. Industrial Blvd.
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Description

HM-0015 is an unpreserved, 30% nominal BSA solution produced with a low salt content and processed with high monomer content by inhibiting albumin polymer formation. HM-0015 is a pale green to amber, sterile-filtered solution processed under aseptic conditions to minimize microbial contamination. HM-0015 is suitable for use as a protein stabilizer for antibody and enzyme storage as well as a diluent for ELISA techniques.

Product Features

- Highly purified product absent of chemical and microbial contamination
- Ready for use format – does not require reconstitution
- Complete traceability of raw materials and finished product
- 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
- Available for Export under EU 1774
- Superior Customer and Technical Support

Analysis

	<u>Specification</u>	<u>Typical</u>
Protein Content	30 – 31%	30.5%
pH	6.9 – 7.3	7.0
Conductivity, 3%	Run and Record	625 μ S
Sodium content	Maximum 50 mEq/L	21
Chloride content	Maximum 50 mEq/L	1

Storage Recommendations

Store at 2 – 8°C for up to 24 months.