



BOVAL COMPANY, LP
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CF-0020

30% Bovine Serum Albumin Solution, Polymer Enhanced

Description

CF-0020 is a 30% nominal BSA solution free of caprylate with added albumin polymers for increased avidity. CF-0020 is a clear, pale green to amber brown, sterile-filtered solution processed under aseptic conditions to minimize microbial contamination and salt adjusted for optimum tonicity. CF-0020 undergoes additional testing to demonstrate each lot is free of viral contamination. CF-0020 is suitable for use as a protein stabilizer for antibody and enzyme storage as well as a diluent for ELISA techniques.

Product Features

- Careful polymeric addition for increased avidity
- 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

Analysis

	<u>Specification</u>	<u>Typical</u>
Albumin Content	30 – 31%	30.6%
Albumin Purity	Not less than 98%	99.9%
pH	6.9 – 7.2	7.1
Sodium Content	Not More Than 75 mEq/L	18
Chloride Content	Not More Than 75 mEq/L	12
Virus Testing	Negative for <i>V. stomatitis</i> Negative for <i>Bluetongue</i>	Negative Negative

Storage Recommendations

Store at 2 – 8°C for up to 24 months.