



BOVAL COMPANY, LP
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SP-0040

***22% Bovine Serum Albumin Solution,
Low Sodium, Polymer Enhanced***

Description

SP-0040 is a preserved, 22% minimum BSA solution free of caprylate with a high degree of albumin polymers for increased avidity. SP-0040 is a clear, pale green to amber brown, sterile-filtered solution processed under conditions to minimize microbial contamination and sodium and chloride concentrations. SP-0040 undergoes additional testing to demonstrate each lot is free of viral contamination.

Product Features

- Highly purified product absent of chemical and microbial contamination
- Careful polymeric addition for increased avidity
- Low salt concentration
- Ready for use format – does not require reconstitution
- 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	24 – 26%	25.0%
Azide Concentration	Not less than 0.1%	0.1%
pH	6.9 – 7.3	7.0
Sodium Content	Not More Than 50 mEq/L	16
Chloride Content	Not More Than 35 mEq/L	1
Conductivity	Not more than 1,000 μ S	220
Virus Testing	Negative for <i>V. stomatitis</i> Negative for <i>Bluetongue</i>	Negative Negative
Microbial Growth	Not more than 3 CFU/mL	No growth

Storage Recommendations

Store at 2 – 8°C for up to 24 months.