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## **Product Specifications**

**Product:** Bovine Serum Albumin (IgG-Free, Protease-Free)

**Code Number:** 001-000-173

**Lot Number:** 140495

**Physical State:** Freeze-dried solid

**Size:** 250.0 g

**IgG Concentration:** 0.0 mg/ml

**Suggested Dilution Range:** 1:20,000 - 1:400,000 for ELISA and Western blotting using enzyme-conjugated streptavidin  
1:500 - 1:5,000 for enzyme immunohisto/cytochemistry  
1:200 - 1:1,000 for flow cytometry and fluorescence immunohisto/cytochemistry

**Biotin-SP:** d-Biotinyl- $\epsilon$ -aminocaproic acid-NHS ester

**Clone Number:** 1F8-1E4

**Isotype:** IgG1 $\kappa$

**Buffer:** 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6

**Stabilizer:** N

**Preservative:** None

**Storage and Rehydration:** Store freeze-dried solid at 2-25°C. Weigh out desired amount and dissolve in desired buffer. Centrifuge if not clear. Prepare working dilution on day of use. ***Expiration date:*** three years from date of receipt. The expiration date may be extended if test results are acceptable for the intended use.

This Prefix/Suffix, 001/173 has not been linked to a specific Purity Paragraph.

**Country of Origin:** USA

**Note:** For *in vitro* research use only, not for diagnostic or therapeutic use. This product is not a medical device.