

**Bovine Serum Albumin**

Product number: BSA-BSH-XXX      Lot Number: 20150105AS  
 Date of Manufacture: 01/2015      Expiration date: 01/2018  
 Storage temperature: 2 – 25°C



*Not for human or animal consumption*

**Basis for Release**

| Test / Method<br><i>Tests performed in 10% solution unless otherwise noted</i> | Specification                              | Result                                     |
|--|--|--|
| Origin   | United States                              | United States                              |
| Appearance   | Off White to Light Brown<br>Crystal Powder | Off White to Light Brown<br>Crystal Powder |
| pH   | Check and Record                           | 6.9  |
| Purity   | ≥ 96.0%                                    | 100%                                       |
| Calcium  | ≤ 7.5 mg/dL                                | 0.4 mg/dL                                  |
| Potassium  | < 1.0 mEq/L                                | 0.2 mEq/L                                  |
| Sodium   | < 50 mEq/L                                 | 25 mEq/L                                   |
| Sterility  | <100 CFU/g                                 | 0 CFU/g                                    |

**Approval**

|   |  |                          |
|---|--|--------------------------|
| Quality Assurance – Print Name:<br><i>Terrri Sorenson</i> | Quality Assurance – Sign Name:<br><i>TK Sorenson</i> | Date:<br><i>04/20/15</i> |
|---|--|--------------------------|

Bovine Serum Albumin is derived from bovine serum, processed from blood collected at a USDA licensed establishment and donor animals inspected ante and post mortem at the abattoir by a U.S. veterinary services inspector.