

### Bovine Serum Albumin

Product number: BSA-BSH-XXX      Lot Number: 20150331AS  
 Date of Manufacture: 03/2015      Expiration date: 03/2020  
 Storage temperature: 2 – 8°C



*Not for human or animal consumption*

#### Basis for Release

| Test / Method<br><i>Tests performed in 4% solution unless otherwise noted</i> | Specification                           | Result        |
|---|---|---------------|
| Origin  | United States                           | United States |
| Appearance  | Off White to Light Brown Crystal Powder | Pass          |
| pH (1% solution)  | Check and Record                        | 7.4           |
| Total Protein   | As Reported                             | 4.0 g/dL      |
| Purity  | ≥ 96.0%                                 | 100.0%        |
| Calcium   | ≤ 7.5 mg/dL                             | < 5.0 mg/dL   |
| Potassium   | < 1.0 mEq/L                             | < 1.0 mEq/L   |
| Sodium  | < 50 mEq/L                              | 12 mEq/L      |
| Microbial   | <100 CFU/g                              | 83.25 CFU/g   |

#### Approval

|  |  |                          |
|--|--|--------------------------|
| Quality Assurance – Print Name:<br><i>Terri Sorenfen</i> | Quality Assurance – Sign Name:<br><i>TK Sorenfen</i> | Date:<br><i>12/21/15</i> |
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Bovine albumin is derived from raw bovine serum processed from blood collected from healthy animals of U.S. origin.