

**Bovine Serum Albumin**

Product number:            BSA-BSH-XXX            Lot Number:            20120904A  
 Date of Manufacture:    09/2012            Expiration date:    09/2017  
 Storage temperature:    2 – 8°C

*Not for human or animal consumption*

**Basis for Release**

<b>Test / Method</b> <i>Tests performed in 4% solution unless otherwise noted</i>	<b>Specification</b>	<b>Result</b>
Origin	US Source	US Source
Appearance	Off White to Light Brown Crystal Powder	Off White Crystal Powder
pH (1% solution)	Check and Record	7.29
Purity	≥ 96.0%	98.2%
Calcium	≤ 7.5 mg/dL	5.5 mg/dL
Potassium	< 1.0 mEq/L	< 1.0 mEq/L
Sodium	< 50 mEq/L	29.0 mEq/L
Sterility	<100 CFU/g	Passed

<b>Approval</b>		
Quality Assurance – Print Name: <i>Emily Villegas</i>	Quality Assurance – Sign Name: <i>[Signature]</i>	Date: <i>09/16/13</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.