

**Bovine Serum Albumin, lyophilized powder**

Product number:            BSA-ASH-XXX            Lot Number:            20110121AL

Date of Manufacture:    01/2011            Expiration date:    01/2016

Storage temperature:    2 – 8°C

*For evaluation purposes only – not for human or animal consumption*

**Basis for Release**

Test / Method <i>Tests performed in 4% solution unless otherwise noted</i>	Result
pH	7.8
Solubility	pass
Protein, Total	3.9 g/dL
Purity	98%
Calcium	3.3 mg/dL
Chloride	< 25 mEq/L
Potassium	0.3 mEq/L
Sodium	< 20 mEq/L
Ash	1.5%
Microbial	0 cfu/mL
Moisture	1.0%

Approval		
Quality Assurance – Print Name: <i>Emily Villegas</i>	Quality Assurance – Sign Name: <i>Emily Villegas</i>	Date: <i>01/12/13</i>

Bovine albumin is derived from bovine serum; processed from blood collected from healthy animals, sourced from GBR-1 rated countries. Characterization assays are performed on various lots of this product, and will be provided upon request.