

Bovine Serum Albumin—IgG Free, Lyophilized Powder

Product Number: RMB-002-102 Lot Number: 20120403-S
Product Specification: RMB-QA-SPEC-002-102

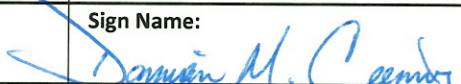
Date of Manufacture: 4/2012 Expiration Date: 4/2017

Storage temperature: 2 – 8°C

For manufacturing or laboratory use only – not for human or animal consumption

Basis for Release

| <u>Test</u> | <u>Results</u> | <u>Unit</u> |
|------------------|------------------|-------------|
| Origin | GBR1 | -- |
| Appearance | Off-White Powder | -- |
| pH | 7.4 | -- |
| Solubility | pass | -- |
| Total Protein | 16.6 | g/dL |
| Purity | 98% | -- |
| Calcium | <5 | mg/dL |
| Chloride | < 25 | mEq/L |
| Potassium | <1.0 | mEq/L |
| Sodium | <20 | mEq/L |
| Ash | 1.50% | % |
| Microbial | 0 | cfu/mL |
| Moisture | 1.00% | % |
| Immunoglobulin G | <0.1 | ppm |

| | | |
|--|---|---------------------------|
| Approval | | |
| Print Name: Damian M Cremins | Sign Name:  | Date: 4/19/2012 |

Bovine albumin is derived from bovine serum; processed from blood collected from healthy animals, and sourced from GBR-1 rated countries. Tests performed on 2% BSA Solution.