

## **Certificate of Analysis**

## Bovine Serum Albumin, Fatty Acid Poor - 10 kg packages

Product number:

RMB-002-203

Lot Number:

20120614A

Date of Manufacture:

06/2012

Expiration date:

06/2017

Storage temperature:

 $2 - 8^{\circ}C$ 

Not for human or animal use.

## **Basis for Release**

Test / Method Tests performed in 4% solution unless otherwise noted	Specification	Result
Appearance	Off White to Light Brown Crystal Powder	Light powder
pH (1% solution)	Check and Record	7.1
Purity	≤ 96.0%	98.7%
Calcium	≤ 7.5 mg/dL	< 2.0 mg/dL
Potassium	< 1.0 mEq/L	< 1.0 mEq/L
Sodium	< 50 mEq/L	9.0 mEq/L
Fatty Acid	< 1.0 mg/g	<0.8 mg/g
Microbial	<100 CFU/g	Pass
Moisture	<5%	3.0 %
Filtration	NA	Solution sterile filtered through 0.2µm prior to lyophilization

Approval		
Quality Assurance – Print Name:	Quality Assurance – Sign Name:	Date:
Emily Weges	2mlan	05/14/13

Fatty Acid Poor 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.