

## Certificate of Analysis

Date Prepared: July 15, 2019  
Date of Manufacture: March 12, 2019  
Product Description: **Bovine Serum Albumin  
Cohn Analog™ Culture Grade  
Lyophilized Powder**  
For Research or Further Manufacturing Use Only

Lot #: BB90710101  
SKU #: **68300**

**Analysis:**

<u>Analyte</u>	<u>Specification</u>	<u>Result</u>	<u>Method</u>
Appearance	White to yellow with tan to green cast powder	Pass	Visual Inspection
Solubility	Clear to slightly hazy faint yellow to yellow-green solution	Pass	Visual Inspection, 4% in water
Protein (db)	≥ 96.0%	99.1%	Nitrogen Analysis
Purity	≥ 96%	100%	Agarose Gel Electrophoresis
Moisture	≤ 5.0%	0.9%	Loss on Drying
pH	6.5 to 7.5	6.9	10% solution in water
Ash	< 3%	1.3%	Residue on Ignition
Endotoxin	For Information Only	< 0.1 EU/mg	LAL
Average APC	≤ 1000 cfu/g	< 10 cfu/g	Aerobic Plate Count

  
**Jodie Sample**  
Quality Control Supervisor