

## DATA SHEET

### Bovine Serum Albumin Lyophilized Powders

#### Advantages

- Available as liquid or lyophilized powder.
- Viral inactivation steps incorporated into production process.
- Full product line, products for use as a general blocking reagent in ELISA and as a protein stabilizer and nutrient supplement for cell culture and microbial systems.

#### Product Overview

<i>Specification</i>	<i>Test Method</i>	<b>PG-2330</b> <b>Standard heat shock.</b> For research and technical uses.
Appearance	<i>Visual</i>	Off White to Light Brown Crystal Powder
Calcium	<i>Chemistry Analyzer</i>	≤ 7.5 mg/dL
Chloride	<i>Chemistry Analyzer</i>	As Reported
Endotoxin	<i>by LAL</i>	-
Heavy metals	<i>by USP</i>	-
IgG	<i>By ELISA</i>	-
IgG	<i>By Radialimmunodiffusion</i>	-
Microbial	<i>Plate Count</i>	-
Moisture	<i>by Karl Fischer</i>	As Reported
pH (1% solution)	<i>pH Meter</i>	As Reported
Potassium	<i>Chemistry Analyzer</i>	As Reported
Protease	<i>by Casein hydrolysis</i>	-
Purity	<i>by Electrophoresis</i>	≥ 96.0%
Sodium	<i>Chemistry Analyzer</i>	As Reported
Total Lipids	<i>Gas Chromatography FAME</i>	-
Total Protein	<i>Chemistry Analyzer</i>	As Reported
Mycoplasma	<i>PCR</i>	-
Bluetongue	<i>PCR</i>	-
Vesicular Stomatitis	<i>PCR</i>	-
Mycoplasma	<i>by Culture Assay</i>	-
Viral Agents	<i>by 9CFR 113</i>	-