



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Collect Fetal Bovine Serum, Gold, Heat Inactivated\_  
**Catalog Number:** 2916849; 2916854\_  
**Lot:** R8879\_

**Formula:** N/A  
**CAS #:** N/A  
**Physical Description:** Golden Brown Liquid

**Formula Weight:** N/A  
**Storage:** -20°C

Test	Specification	Result
pH	6.7 - 7.8	7.11
Osmolality	301 - 325 mOsm/kg	311 mOsm/kg
Protein	3.1 - 4.4%	3.7%
Hemoglobin	≤27 mg/dl	12 mg/dl
Endotoxin	≤1 ng/ml	0.1 ng/ml
Mycoplasma	Absent	Absent
Bacteria and Fungi	Absent	Absent
BVD, PI3, IBR	Not Detected	Not detected
Growth Promotion	Passes	Passes

**Additional Tests For Information Only:**

Glucose	134 mg/dl
Sodium	137 meq/l
Potassium	11.9 meq/l
Calcium	13.6 mg/dl
Albumin	1.8 gm/dl
Cholesterol	37 mg/dl
Triglycerides	57 mg/dl
Globulin	1.4 g/dl

**Expiration Date:** 3-31-03

Approved - 11/29/2000 by Joe Dietz

MP Biomedicals, LLC.

Technical Director

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Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)