

Fetal Bovine SERUM (Charcoal: Dextran Stripped Fetal Bovine Serum)

Description

Product Name:	Fetal Bovine SERUM (Charcoal: Dextran Stripped Fetal Bovine Serum)
Product No.:	FB5501
Country of origin:	AUSTRALIA

General Annotation

TEST	METHOD	SPECIFICATION	RESULTS
Mycoplasma	Broth Culture 28 or 35 Day Incubation	Not Detected	Not Detected
Viruses:	9CFR 113.53c		
Bovine Respiratory Syncytial	Fluorescent Antibody	Not Detected	Not Detected
Bovine Viral Diarrhea Virus		Not Detected	Not Detected
Bovine Parvovirus		Not Detected	Not Detected
Bluetongue Virus		Not Detected	Not Detected
Bovine Adenovirus		Not Detected	Not Detected
Rabies Virus		Not Detected	Not Detected
Reovirus		Not Detected	Not Detected
Infectious Bovine Rhinotracheitis	Cytopathic Agents	Not Detected	Not Detected
Haemoglobin	UV/VIS Spectrophotometer	≤20 mg/ml	5.85 mg/ml
Endotoxin	LAL	≤5 IU/ml	0.3 IU/ml
Antibodies:			
BVD	VNT		
IBR	VNT		
PI3	Elisa		
BT	Elisa (Australia)		
pH	pH Meter		7.85
Osmolality:	Osmometer		281mOsmol/kg
Total Protein	COBAS Fara Analyser		3.4mg/ml
Albumin	Electrophoresis		2.0g/l
Alkaline Phosphatase	Electrophoresis		237U/l
ALT (SGPT)	Electrophoresis		5U/l
AST (SGOT)	Electrophoresis		44U/l
Bilirubin, Total			0.1mg/dL
BUN			13 mg/dL
Calcium			3 mM
Chloride			108.6 mM
Cholesterol			29 mg/dL
Cortisol			5.6 nM
Creatinine			0.1 mg/dL
Estrogen			88.29 p
Glucose			4.6mM
Hemoglobin			5.8 mg/dL
Insulin			11.79 pM
Phosphorus			2.9 mM
Potassium			10.7 mM
Progesterone			<0.16 nM
Sodium			138 mM
Testosterone			0.02 nM
T3			0.2 nM
T4			32.6 nM
Triglycerides			56 mg/dL
Tetracycline			<0.5 µg/mL
Uric Acid			0.3 mg/dL

Results shown were obtained by carefully performed methods believed to be reliable. However, since some results may vary by methodology, it is suggested that tests for which results are particularly critical be repeated by the end user. Our fetal bovine serum meets all USDA requirements and has passed ante- and post-mortem inspection by a licensed veterinarian. It is collected in countries recognized as being free of foot-and-mouth disease and rinderpest. The origin of all fetal bovine serum is traceable by lot number, date and country of collection. Precipitates may develop in this product upon freezing and/or thawing; this occurrence does not impact culture performance.