

Certificate of Analysis

Description: Fetal Bovine Serum

**Premium Quality –US Origin
Tetracycline Negative**

Catalog #: 35-075-CV

Lot #: 35075102

Expiration Date: 2018/12

Country of Raw Material Origin: USA

Country of Origin/Final Processing: USA

Storage: -25 to -15°C.

Notes: This product was tested in accordance with currently approved Mediatech, Inc. specifications and procedures. Testing procedures are maintained in compliance with the current versions of the USP and/or EP, where applicable.

For Research Use Only Not for Human Therapeutic Use. Utilization of this product apart from the labeled intended use may be a violation of local and/or Federal Law.

This serum was collected from USDA inspected abattoirs in United States and processed in FDA approved facilities. Sterile product originated from animals that were born and raised in United States. The blood/sera was/were derived from animals slaughtered and passed ante and post mortem examinations and found to be free of any clinical evidence of infectious or contagious disease at the time of slaughter. The United States is recognized by The United States Department of Agriculture as being free from Foot and Mouth Disease, Bovine Spongiform Encephalopathy (BSE), and Rinderpest.

TEST PARAMETERS	SPECIFICATION	RESULT
pH	Report	7.6
Osmolality	Report	299 mOsm/KgH ₂ O
Endotoxin	Report	0.5 EU/mL
Mycoplasma	Not detected	Not Detected
Appearance	Amber to yellow to reddish, in a frozen state	Light straw to amber liquid
Tetracycline	Negative	Not Detected
Sterility	No evidence of microbiological growth	No evidence of microbiological growth
Cellgrowth		
Growth Promotion	Pass	Pass
Plating Efficiency	Pass	Pass
Population	Pass	Pass
Cell Toxicity	None	None detected
BVD, HA, CPE, Bovine Parvo, Bovine Adeno 3, Bovine Adeno 5, BRSV, REO Virus, Rabies, Blue Tongue	Not Detected	Not Detected

For detailed information on Mediatech, Inc. testing procedures, please contact our Technical Services department at (800) CELLGRO (235-5476) or via email at MTTechServ@corning.com.

 Written By/Date: *[Signature]* 13 MAR 2014

Quality Systems Department

 Verified By/ Date: *[Signature]* 19 MAR 2014