

Certificate of Analysis

Description: Fetal Bovine Serum
USDA Approved Source
Heat Inactivated

Catalog #: 35-011-CV

Lot #: 35011113

Expiration Date: 2019/11

Storage: -25 to -15°C.

Country of Raw Material Origin: USA

Country of Manufacture: USA

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 the United States and processed in FDA approved facilities. Sterile product originated from animals that were born and raised in the 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 Rinderpest, Foot and Mouth Disease, and Bovine Spongiform.

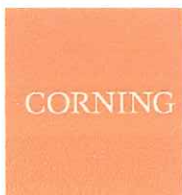
TEST PARAMETERS	SPECIFICATION	RESULT
pH	7.8 ± 0.8	7.5
Osmolality	315 ± 35 mOsm/kg H ₂ O	305 mOsm/kg H ₂ O
Endotoxin	≤ 20 EU/mL	0.31 EU/mL
Mycoplasma	Tested Negative	Not Detected
Total Protein	3-5 g/dL	4 g/dL
Hemoglobin	< 30 mg/dL	20 mg/dL
Sterility	Sterile	Not Detected
Performance Testing		
L-929 (Growth Promotion)	Pass	Pass
L-929 (Cloning Efficiency)	Pass	Pass
L-929 (Plating Efficiency)	Pass	Pass
Filtration	Triple 0.1 µm Filtered	Triple 0.1 µm filtered

For additional information on this Mediatech product, please contact our Technical Services department at (800) 235-5476 or via email at MTTechServ@corning.com.

Following signatures indicate the above material has met all quality specifications and has been reviewed by a Quality representative.

Written By/Date:  17 MAR 2015

Verified By/ Date:  18 Mar 2015



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