## Mediatech, Inc. A Corning Subsidiary

## Certificate of Analysis

**Description Fetal Bovine Serum** 

-25 to -15°C

**USDA Approved Source** 

Heat Inactivated

Catalog #:

35-011-CV

Lot #:

35011124

**Expiration Date:** 

2021/10

Country of Raw Material Origin:

USA

**Country of Manufacture:** 

USA

## Notes:

Storage

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. Not for Human or Animal Consumption. Utilization of this product apart from the labeled intended use may be a violation of local and/or Federal Law.

This serum was processed at FDA and/or USDA licensed facilities and collected from abattoirs inside the United States of which are inspected and approved by the United States Department of Agriculture. The United States is recognized by the United States Department of Agriculture as being free of Foot and Mouth Disease (FMD), Rinderpest, Swine Vesicular Disease (SVD). As per the World Organization for Animal Health (OIE), the United States is at a controlled risk status for Bovine Spongiform Encephalopathy (BSE). The certified product is from cattle not known to be related to any herd affected by BSE.

All fetal blood is collected from bovine fetuses derived from healthy animals, which received ante-mortem and post-mortem inspections and were found to be free of signs and symptoms of infectious and contagious diseases.

TEST PARAMETERS	SPECIFICATION	RESULT
pH	7.8 ± 0.8	7.6
Osmolality	$315 \pm 35 \mathrm{mOsm/kg}\mathrm{H}_2\mathrm{O}$	284 mOsm/kg H <sub>2</sub> O
Endotoxin	≤ 20 EU/mL	1 EU/mL
Mycoplasma	Tested negative	Not detected
Sterility	Absence of bacteria and fungi	No evidence of microbial growth
Performance Testing	Pass	Pass
Hemoglobin	< 30 mg/dL	16.3 mg/dL
Triple 0.1µm Filtered/Sterile filtered	Triple 0.1µm Filtered/Sterile filtered	Triple 0.1µm sterile 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:

Reviewed By/Date:



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