Mediatech, Inc. A Corning Subsidiary

Certificate of Analysis

Description: Fetal Bovine Serum

USDA Approved Source

Heat Inactivated

Storage: -25 to -15°C.

Catalog #:

35-011-CV

Lot #:

35011114

Expiration Date:

2019/08

Country of Raw Material Origin: Mexico

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 processed at FDA and/or USDA licensed facilities and collected from abattoirs outside the United States from bovine fetuses derived from healthy animals, which received ante-mortem and post-mortem inspections ad were found to be free of signs and symptoms of infectious and contagious diseases.

| TEST PARAMETERS | SPECIFICATION | RESULT |
|---------------------------|--|------------------------------|
| рН | 7.8 ± 0.8 | 7.3 |
| Osmolality | 315 <u>+</u> 35 mOsm/kg H ₂ O | 300 mOsm/kg H ₂ O |
| Endotoxin | ≤ 20 EU/mL | < 1 EU/mL |
| Mycoplasma | Tested Negative | Not Detected |
| Total Protein | 3-5 g/dL | 4 g/dL |
| Hemoglobin | < 30 mg/dL | 15 mg/dL |
| Sterility | Sterile | Not Detected |
| Performance Testing | | |
| Relative Growth Promotion | Pass | Pass |
| Population | Pass | Pass |
| Filtration | Triple 0.1 μm Filtered | Triple 0.1 μm filtered |

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

Written Ry/Date

Huepp 10 ARR 2015 Verified By/ Date:

CORNING

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