

Certificate of Analysis

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|--------------------|---|--|-----------|
| Description | Fetal Bovine Serum USDA Approved Source | Catalog #: | 35-010-CF |
| | | Lot #: | 35010141 |
| | | Expiration Date: | 2021/06 |
| Storage | -25 to -15°C | 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. 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 material is sourced from government approved abattoirs from the Mexico. The animals received ante and post mortem veterinary inspection and were deemed fit for human consumption. This material was imported to the United States under a USDA/APHIS issued import permit.

| TEST PARAMETERS | SPECIFICATION | RESULT |
|---------------------|--|------------------------------|
| Appearance | Amber or caramel colored frozen liquid | Caramel/Amber colored liquid |
| pH | 7.6 ± 0.8 | 7.3 |
| Osmolality | 315 ± 35 mOsm/kg H ₂ O | 306 mOsm/kg H ₂ O |
| Endotoxin | ≤ 20.00 EU/mL | 20 EU/mL |
| Total Protein | 30 - 50 g/L | 36 g/L |
| Mycoplasma | Tested Negative | Tested Negative |
| Sterility | Sterile | Sterile |
| Performance Testing | Pass | Pass |
| Hemoglobin | < 30 mg/dL | 16 mg/dL |
| Filtration | Triple 0.1 micron -filtered | Triple 0.1 micron-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: Zara Brown 24 Aug 2016 Reviewed By/Date: James Peters / YZ 25 Aug 2016



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