

Certificate of Analysis

Description: Dulbecco's Modified

Eagle Medium (DMEM)

with 25 mM HEPES, high glucose,
and L-glutamine
without sodium pyruvate

Catalog #:

10-027-CV

Lot #:

27519006

Expiration Date:

2021-04

Country of Manufacture:

USA

Storage: 2-8°C

Notes:

Mediatech, Inc. products are prepared by a validated aseptic sterile filtration process to ensure that all products comply with the industry's Sterility Assurance Level (SAL) of at least 10^{-3} (i.e. demonstrating that a product produced in this manner has no more than 1 random contaminant per 1000 units).

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 or Further Manufacturing Use Only Not for use in Diagnostic Procedures. Utilization of this product apart from the labeled intended use may be a violation of local and/or Federal Law.

| TEST PARAMETERS | SPECIFICATION | RESULT |
|----------------------|-----------------------------------|------------------------------|
| pH | 7.2 ± 0.2 @ 20-25°C | 7.1 @ 20°C |
| Osmolality | 305 ± 15 mOsm/kg H ₂ O | 311 mOsm/kg H ₂ O |
| Endotoxin | ≤ 0.25 EU/mL @ FW | < 0.0010 EU/mL @ FW |
| Mycoplasma | Tested Negative | Negative |
| Sterility | Pass | Pass |
| Cell Line | | |
| VERO (Cell Growth) | Pass | Pass |
| PRK (Cell Growth) | Pass | Pass |
| NG-108 (Cell Growth) | Pass | Pass |

For further information, contact Corning Scientific Support at 800-492-1110 or ScientificSupport@corning.com.

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

Written By/Date: Changping Stewart 22 Oct 2019

Reviewed By/Date: Yacoupo Fenero / YF
22 Oct 2019



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