

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 #: 01018003

Expiration Date: 07/19

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 IVD Use. 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.

TEST PARAMETERS	SPECIFICATION	RESULT
pH	7.2 ± 0.2 @ 20-25°C	7.2 @ 22°C
Osmolality	305 ± 15 mOsm/kg H ₂ O	312 mOsm/kg H ₂ O
Endotoxin	≤ 0.25 EU/mL @ FW	< 0.0016 EU/mL @ FW
Mycoplasma	Tested Negative	Negative
Sterility	Pass	Pass
Cell Line		
L929 (Cell Growth)	Pass	Pass
PRK (Cell Growth)	Pass	Pass
NG-108 (Cell Growth)	Pass	Pass

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: *[Signature]* 29 Jan 2018

Reviewed By/Date: *[Signature]* 30 JAN 2018



Mediatech, Inc.
A Corning Subsidiary
9345 Discovery Boulevard
Manassas, VA 20109
1-800-492-1110
www.cellgro.com