

# Certificate of Analysis

**Description:** McCoy's 5A, 1X  
(Iwakata & Grace Mod.)  
With L-glutamine

**Catalog #:** 10-050-CV  
**Lot #:** 10050092  
**Expiration Date:** 04/14  
**Country of Origin:** 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, Manufacturing & Research Uses Only. 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	7.1
Osmolality	290 ± 30 mOsm/Kg H <sub>2</sub> O	294 mOsm/Kg H <sub>2</sub> O
Endotoxin	≤ 0.25 EU/mL @FW	0.0017 EU/mL @FW
Mycoplasma	Tested Negative	Negative
Sterility	Pass	Pass
Cell Line		
LM (Cellgrowth)	Pass	Pass
PRK (Cellgrowth)	Pass	Pass
NG-108 (Cellgrowth)	Pass	Pass

For detailed information on Mediatech, Inc. testing procedures, please contact our Technical Services department at (800) CELLGRO (235-5476) or via email at techserv@cellgro.com.

Written By/Date: *M. Usdale* 06 Nov 2012

Verified By/ Date: *ASKAMAT* 07 Nov 2012