

## Certificate of Analysis

<b>Description:</b>	<b>0.05% Trypsin, 0.53 mM EDTA, 1X [-] sodium bicarbonate</b>	<b>Catalog #:</b>	25-052-CV
		<b>Lot #:</b>	36118006
		<b>Expiration Date:</b>	12/19
<b>Storage:</b>	-25 to -15°C	<b>Country of Manufacture:</b>	USA

**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 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.

TEST PARAMETERS	SPECIFICATION	RESULT
pH	7.6 ± 0.4	7.6
Osmolality	275 ± 20 mOsm/kg H <sub>2</sub> O	279 mOsm/kg H <sub>2</sub> O
Mycoplasma	Tested Negative (trypsin raw material lots)	Negative
Sterility	Pass	Pass
Cell Line		
MDCK (Trypsin Activity)	Pass	Pass
VERO (Trypsin Activity)	Pass	Pass
Porcine Parvovirus and Circovirus (9CFR testing)	Not detected (trypsin precursor lots)	Negative
Irradiated	Pass - Minimum of 25 kGy (trypsin precursor lots)	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](mailto: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:  14 Jan 2019 Reviewed By/Date:  14 JAN 2019



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