

Certificate of Analysis

Description: Trypan Blue Solution
0.4% (w/v) in PBS

Catalog #: 25-900-CI

Lot #: 32324007

Storage: 15-30°C

Expiration Date: 2026/11

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 use in diagnostic or therapeutic 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	7.5 ± 0.5	7.5
Osmolality	305 ± 35 mOsm/kg H ₂ O	280 mOsm/kg H ₂ O
Dye Exclusion (Cell Culture)	≥ 90% of Control	96% of Control
Dye Concentration (Cell Culture)		
1:8	≤ 0.5% Transmission @ 594 nm	0.004% Transmission
1:16	≤ 0.5% Transmission @ 594 nm	0.005% Transmission

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: Wm 11 Dec 2024

Reviewed By/Date: Storge 13 Dec 2024

CORNING

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