

## Certificate of Analysis

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

**Catalog #:** 25-900-CI

**Lot #:** 02125013

**Storage:** 15-30°C

**Expiration Date:** 2027/01

**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 <sub>2</sub> O	274 mOsm/kg H <sub>2</sub> O
Dye Exclusion (Cell Culture)	≥ 90% of Control	100 % of Control
Dye Concentration (Cell Culture)		
1:8	≤ 0.5% Transmission @ 594 nm	0.010% Transmission
1:16	≤ 0.5% Transmission @ 594 nm	0.009% Transmission

For further information, contact Corning Scientific Support at 800-492-1110 or [ScientificSupport@corning.com](mailto: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: Traci Videman 10 Feb 2025

Reviewed By/Date: Bong A 20 Feb 2025

CORNING

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