

**CERTIFICATE OF ANALYSIS**

 PRODUCT DESCRIPTION: Weber Scientific Phosphate Butterfield Buffer

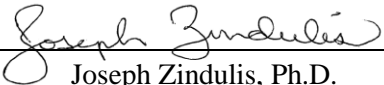
 CATALOG No. 3127-14 VOLUME (ml) 99 LOT No. 11235C EXP. DATE: 08/2023

| TEST                            | RESULTS   | SPECIFICATION                     | METHOD  |
|---------------------------------|---|-----------------------------------|---|
| pH @ 25° C                      | 7.2   | 7.2 +/- 0.2                       | WS cSOP 8.4   |
| TOXICITY*                       | Count at 0 minutes: 73<br>Count at 45 minutes: 70<br>PASSES | < 20% DECREASE                    | WS cSOP 24.3; 54.0                                    |
| STERILITY                       | PASSES  | <1 x10 <sup>-6</sup>              | AAMI** VALIDATED<br>Gamma Irradiated<br>(Certificate) |
| FILL VOLUME                     | CONFORMS  | LABEL +/- 2 ml                    | WS cSOP 9.4; 13.4                                     |
| COLOR                           | CONFORMS  | CLEAR<br>NO FOREIGN<br>MATTER     | VISUAL<br>WS cSOP 33.2                                |
| PACKAGE<br>INTEGRITY<br>SHIPPER | CONFORMS  | NO VISIBLE<br>DAMAGE TO<br>CARTON | VISUAL<br>WS cSOP 15.3                                |
| PACKAGE<br>INTEGRITY<br>BOTTLE  | CONFORMS  | NO LEAKING                        | WS cSOP 14.4  |
| PACKAGE<br>MARKINGS             | CONFORMS  | CONFORMS<br>TO STANDARD           | WS cSOP 5.5   |
| BOTTLE<br>MARKINGS              | CONFORMS  | CONFORMS<br>TO STANDARD           | WS cSOP 5.5; 6.4; 38.2                                |

 \*TEST PERFORMED AT COMMERCIAL LAB: New Jersey Laboratories.

\*\*Association for the Advancement of Medical Instrumentation validation method ANSI/AAMI/ISO 11137-1994; microbiological testing method AAMI TIR 8-1991.

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| Made By:<br>Weber Scientific<br>2732 Kuser Road<br>Hamilton, NJ 08691<br>(609) 584-7677 |
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 Joseph Zindulis, Ph.D.  
 Production Manager  


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 December 2, 2021