

Phosphate Buffered Saline, 7.4 (10X)  
 - Calcium Chloride  
 - Magnesium Chloride

**Lot Number:** 3266517  
**Item Number:** 70011  
**Expiration Date:** 2027-10  
**Storage Temp:** 15 to 30C

For Research Use or Further Manufacturing. Not for diagnostic use or direct administration into humans or animals.

TEST	TEST ID	SPECIFICATION	RESULT	UNITS
<b>Endotoxin Testing, as (1X)</b>	ENDO0009	Check and Record	Tested	
<b>Osmolality</b>	OSMO0002	2800 - 3100	3009	mOsm/kg
<b>pH</b>	PH0003	7.3 - 7.5	7.4	
<b>Sterility Testing</b>	STERI0007	Negative	Negative	

Read SDS

GIBCO brand, Thermo Fisher Scientific cell culture liquid products are prepared by an aseptic process for which each step has been validated to ensure that all products meet the industry standard sterility assurance level of  $10^{-3}$ ; i.e. product that demonstrates a contamination level of no more than 1 of 1,000 units during the manufacturing process. The highest level of sterility assurance (equal to or greater than  $10^{-6}$ ) cannot be achieved without terminal sterilization which is harmful to the performance of cell culture products.

NOTICE: Effective 13MAY2022, per ECR1087078, Sterility testing has been updated to modified Sterility and the Intended Use Statement has been updated to For Research Use or Further Manufacturing. Not for use or direct administration into humans or animals. If you have questions regarding this change, please contact Thermo Fisher Scientific Technical Support at 1-800-955-6288 in North America or Techsupport@thermofisher.com globally.

Quality Systems Department

Date: 24-Oct-2025

References

- ENDO0009: Current United States Pharmacopeia, <85> Bacterial Endotoxins Test.
- OSMO0002: Thermo Fisher Scientific Specifications.
- PH0003: Thermo Fisher Scientific Specifications.
- STERI0007: Current Edition of USP, Thermo Fisher Scientific Modified.