

Phosphate Buffered Saline, pH 7.4 (1X)
– Calcium Chloride
– Magnesium Chloride

Lot Number: 2592062
Item Number: 10010
Expiration Date: 2025-09
Storage Temp: 15 to 30C

For Research Use or Further Manufacturing. Not for diagnostic use or direct administration into humans or animals.
Sterile filtered (0.1 μ m)

TEST	TEST ID	SPECIFICATION	RESULT	UNITS
Endotoxin Testing	ENDO0007	Check and Record	<0.01	EU/mL
Osmolality	OSMO0002	280 - 315	290	mOsm/kg
pH	PH0003	7.3 - 7.5	7.4	
Sterility Testing	STERI0007	Negative	Negative	

Read SDS

NOTE: Products packaged in 5L & 10L Bag sizes have been tested to ensure a 1 year shelf life from time of manufacture. Products packaged in 500 mL and 1000 mL PET bottles have been tested to ensure a 2 year shelf life from time of manufacture.

NOTICE: Effective 04MAY2022 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 per ECR1087073. 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.

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.

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Quality Systems Department

Date: 18-Sep-2024

References

- ENDO0007: 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.