

Hanks' Balanced Salt Solution (1X), liquid
 - Calcium Chloride
 - Magnesium Chloride
 - Magnesium Sulfate

Lot Number: 3014741
Item Number: 14170
Expiration Date: AUG2026
Storage Temp: 15 to 30C
Country of Origin: United Kingdom

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

TEST	TEST ID	SPECIFICATION	RESULT	UNITS
Endotoxin	ENDO0068	Check and Record	<=0.0400	EU/mL
Osmolality	OSMO0025	265 - 295	273.00	mOsm/kg H2O
pH	PH0037	6.7 - 7.8	7.10	pH Units
Sterility	STERI0031	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 sterilisation which is harmful to the performance of cell culture products.

References

- ENDO0068: Current European Pharmacopeia, <2.6.14> Bacterial Endotoxins Test.
- OSMO0025: Thermo Fisher Scientific Specification.
- PH0037: Thermo Fisher Scientific Specification.
- STERI0031: Current Edition of EP, Thermo Fisher Scientific Modified.



Quality Systems Department Date: 03-Sep-2024