

BUFFERED SALINE (DULBECCO), WITHOUT ADDED CALCIUM AND MAGNESIUM, STERILE FILTERED

IVD In vitro diagnostic medical device



Buffered saline solution (PBS solution, 1X), pH 7.4

INSTRUCTIONS FOR USE

REF Product code: D-OT-500 (500 mL)

Introduction

Buffered saline (Dulbecco), without added calcium and magnesium isotonic solution buffered using phosphate buffer ready for use without previous processing. Used for maintaining intracellular and extracellular osmotic balance and stabilization of cells during subcultivation and isolation processes (rinsing of cells, dilution). It provides water for cells and inorganic ions necessary for maintaining cellular metabolism.

Product description

- **BUFFERED SALINE (DULBECCO), WITHOUT ADDED CALCIUM AND MAGNESIUM, STERILE FILTERED** - Nutritive, transporting and dilution solution for maintaining intracellular and extracellular osmotic balance.

Product formulation	g/l
• NaCl	8.0
• KCl	0.2
• Na ₂ HPO ₄	1.44
• KH ₂ PO ₄	0.24

Safety at work and environmental protection

Handle the product in accordance with safety at work and environmental protection guidelines. The product is intended only for in vitro diagnostic use. Concentration of chemicals used in this procedure could pose danger to human health. Act in accordance with signs and warnings notices printed on the product's label, as well as in BioGnost's material safety data sheet available on request.

Storing, stability and expiry date

Keep the Buffered saline (Dulbecco) in a tightly closed original package at room temperature. Do not keep in cold places, do not freeze and avoid exposing to direct sunlight. Date of manufacture and expiry date are printed on the product's label.

References

1. Dulbecco, R., Vogt, M.: Plaque Formation and Isolation of Pure Lines with Poliomyelitis Viruses. J. Exp. Med. 106: 167-169 (1957).

D-OT-X, V8-EN3, 3 July 2019, IŠP/AK

Refer to the supplied documentation	Storage temperature range	Number of tests in package	REF Product code	European Conformity
Refer to supplied instructions	Keep away from heat and sunlight	Valid until	LOT Lot number	Manufacturer
IVD For in vitro diagnostic use only	Keep in dry place	Caution - fragile		

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