

BUFFERED SALINE (DULBECCO), WITHOUT ADDED CALCIUM AND MAGNESIUM, CONCENTRATED 10x, STERILE FILTERED

IVD *In vitro* diagnostic medical device **CE**

Buffered saline solution (PBS solution) (10X)

INSTRUCTIONS FOR USE

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

Introduction

Sterilized buffered saline (Dulbecco), without added calcium and magnesium, concentrated 10x, is 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, CONCENTRATED 10x, STERILE FILTERED** - Nutritive, transport solution for maintaining intercellular and extracellular osmotic balance.

Product formulation	g/l
• NaCl	80.0
• KCl	2.0
• Na ₂ HPO ₄	14.4
• KH ₂ PO ₄	2.4

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 buffered saline (Dulbecco) solution in a tightly closed original package at temperature between 15°C and 25°C. 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).

DX-OT-X, V3-EN1, 15 February 2016, IŠP/VR

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

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