

ECB4004L

Dulbecco's Phosphate Buffer Saline w/o Calcium w/o Magnesium

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| Description | Dulbecco's Phosphate Buffer Saline w/o Calcium w/o Magnesium |
| Format | 500 ml |
| Producer | Euroclone |
| Code Producer | |

General Features:

DPBS is a water based salt solution without Ca and Mg.

pH: 7.3 ±0.3

Osmolalit: 290 mOsm/kg ±10%

Storage conditions: Room temperature

Shelf life: 48 months

Sterility tests

-Bacteria in aerobic and anaerobic conditions

-Fungi and yeast

Application:

DPBS is intended for use in the maintenance of mammalian cells where a chemically defined, balanced salt solution provides an environment

that will maintain the structural and physiological integrity of cells in vitro.

DPBS is commonly used in cell enumeration as a diluent, for rinsing cells and as a buffer in many chromatographic procedures. DPBS is also used to wash and resuspend cells during the dissociation process.

This product has neither calcium nor magnesium ions in its composition so it doesn't inhibit the activity of the trypsin

Preservation of Product:



The solution must be stored at room temperature. Under these conditions the product may be maintained for 48 months from date of manufacture.

RUO product

Euroclone S.p.A.