

D-PBS (Without Ca⁺⁺ and Mg⁺⁺)

Dulbecco's phosphate-buffered saline without calcium and magnesium

Catalog #37350

500 mL

Product Description

Dulbecco's phosphate-buffered saline (D-PBS) can be used as a temporary diluting, washing, irrigating, or transporting solution for cell or tissue culture. It provides a buffering system to maintain the physiological pH range and osmotic balance of culture media, and provides cells with a source of water and essential inorganic ions.

This product does not contain calcium (Ca⁺⁺) or magnesium (Mg⁺⁺). The pH range of this solution is 7.2 - 7.6.

Properties

Stability and Storage: Store at 15 - 25°C. Stable until expiry date (EXP) on label.

Directions for Use

Use this product as directed in the protocol of choice.

This product does not contain antibiotics. If desired, add antibiotics and use medium within 1 week.

PRODUCTS ARE FOR RESEARCH USE ONLY AND NOT INTENDED FOR HUMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES UNLESS OTHERWISE STATED. FOR ADDITIONAL INFORMATION ON QUALITY AT STEMCELL, REFER TO WWW.STEMCELL.COM/COMPLIANCE.

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