



Product Information

Cat No. HBP014590

Product name- 10X PBS Buffer (Phosphate-Buffered Saline)

Pack Size: 500 ml

Concentration- 10X

Storage: 20-25 °C

Product Description

Phosphate-Buffered Saline (PBS) is a physiologically balanced salt solution. This solution has been formulated to achieve a stable pH and osmotic environment. PBS is widely used in cell culture, molecular biology and protein analysis work flows. PBS serves as a standard wash buffer in western blotting and immunoprecipitation (IP) protocols. 10X PBS contains 137 mM sodium chloride, 2.7 mM potassium chloride, 10 mM sodium phosphate and 2 mM potassium phosphate.

Preparation Instructions

Preparation of 1× PBS working solution : Dilute the 10× concentrated solution 10-fold with molecular biology grade water

Quality control

The quality of the HB 10x PBS solution is tested on lot to lot basis to ensure the consistent product quality

Use Restrictions

For Research use only. Not for Use in Diagnostic Procedures

