

PBS Buffer (1×)

1 Components

Component	HY-K3005-500 mL	HY-K3005-1 L	HY-K3005-3 L
PBS Buffer (1×)	500 mL	500 mL × 2	500 mL × 6

2 Introduction

Phosphate-Buffered Saline (PBS) is a balanced salt solution used for a variety of cell culture applications, such as washing cells, diluting cells and preparing reagents.

MCE PBS Buffer (1×) has been filtered and is ready to use for general purposes in cell culture. The reagent is free of Mg²⁺, Ca²⁺ and phenol red, pH is 7.2 - 7.4.

3 Characteristics

Ingredients	MW.	mg/L	mM
KH ₂ PO ₄	136	144	1.06
NaCl	58	9000	155.17
Na ₂ HPO ₄ ·7 H ₂ O	268	795	2.97

4 Storage

4°C, 2 years.

5 Precautions

1. This product is for R&D use only, not for drug, household, or other uses.
2. For your safety and health, please wear a lab coat and disposable gloves to operate.