

## 1X PBS

**Product #:** G4202-500ML

**Quantity:** 500 mL

### Product Description

- DPBS (Dulbecco's phosphate buffered saline) is a balanced salt solution used for a variety of cell culture applications, including washing cells before dissociation, transporting cells or tissue, diluting cells for counting, and preparing reagents. DPBS is formulated without calcium and magnesium.
- Medi-Res solutions are manufactured at a cGMP-compliant facility using water for injection, filtered through 0.1 µm sterile filtration and aseptically filled in a hundred-stage FFU (fan filter unit) facility. The filter integrity tests are performed before and after filtration. Each lot of solution is subjected to sterility test, pH, osmolality, and endotoxin.

### Storage

- Room temperature.

### Components

<b>Na<sub>2</sub>HPO<sub>4</sub></b>	8.00 mM
<b>KH<sub>2</sub>PO<sub>4</sub></b>	1.47 mM
<b>NaCl</b>	137.00 mM
<b>KCl</b>	2.68 mM
<b>Ca<sup>2+</sup></b>	0.00 mM
<b>Mg<sup>2+</sup></b>	0.00 mM
<b>Phenol Red</b>	0.00 mM
<b>pH</b>	7.2 – 7.8 @25°C

#### NOTES:

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