

PBS 1X

without calcium and magnesium

Maintaining balance in your cell cultures

PBS (phosphate buffered saline) is a balanced salt solution used for a variety of cell culture applications, including washing cells before dissociation, transporting cells, diluting cells for counting, and preparing reagents. PBS is formulated without calcium and magnesium for rinsing chelators from the culture before cell dissociation. We offer customization and various pack sizes for a range of cell culture applications.

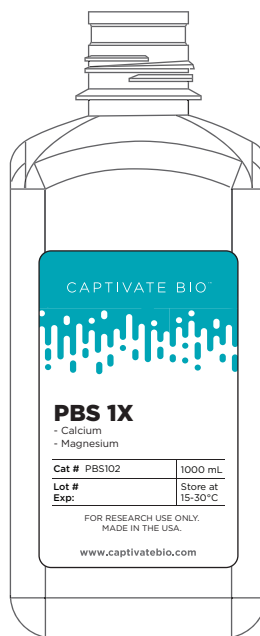
This PBS is modified as follows:

Without

- Calcium
- Magnesium
- Phenol Red

PBS is manufactured under cGMP guidelines and the facility is registered with the FDA as a medical device manufacturer and is certified to the ISO 13485 standard.

For more information, visit captivatebio.com, email orders@captivatebio.com, or contact us at (617) 607-4017.



High Quality Solution



Made in the USA



Manufactured under ISO 13485



Custom and Bulk packaging available

Quality Specifications

Intended use	Washing cells before dissociation; diluting cells for counting and preparing reagents; transporting cells		
Phenol Red Indicator	No phenol red	Osmolality	280 - 315 mOsm/kg
Endotoxin	< 1.0 EU/mL	Shelf-Life	24 months from date of manufacture
pH	7.3 - 7.5	Storage	15 - 30°C

Formulation		mg/L
Inorganic Salts	Potassium Phosphate, Monobasic	144
	Sodium Chloride	9000
	Sodium Phosphate, Anhydrous	422

Ordering Information	Cat. No.	Size
PBS 1X	PBS102	1000 mL