

PBS Tablets

ALTERNATE NAME:	Phosphate Buffered Saline Tablets
CATALOG #:	2129-10, 100
AMOUNT:	10 Tablets, 100 Tablets
APPEARANCE:	Solid
FORMULATION:	Dissolving one tablet in 1 liter of deionized H ₂ O yields a solution containing 140 mM NaCl, 10 mM phosphate buffer, and 2.7 mM KCl, pH 7.4 at 25°C.
RECONSTITUTION:	Dissolve one tablet in one liter deionized H ₂ O to yield 10 mM phosphate buffer, pH 7.4, 140 mM NaCl, 2.7 mM KCl.
STORAGE:	Store at room temperature. After reconstitution, store at +4 °C
DESCRIPTION:	One of the most commonly used buffers provided in a convenient, tablet form. PBS is isotonic and non-toxic to cells and has the ability to maintain their osmolarity thereby making the buffer suitable for washing procedures in cell cultures and for immunoassays.
HANDLING:	Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

FOR RESEARCH USE ONLY! Not to be used on humans.

RELATED PRODUCTS:

- ASB-14 (**Cat. No. 1738-5G, 25G**)
- CHAPS, High Purity (**Cat. No. 1545-10G, 50G, 500G, 1 Kg**)
- NP-40 Substitute Detergent, MegaPure™ 10% Solution (**Cat. No. 2127-50, 100, 500**)
- Octyl-β-D-glucopyranoside (**Cat. No. 1646-5G, 25G, 50G**)
- PBS-Tween® Tablets (**Cat. No. 2130-10, 100**)
- NP-40 (10% Solution in H₂O) (**Cat. No. 2111-100**)
- SDS Solution (10% Solution in H₂O) (**Cat. No. 2102-100**)
- Sulfobetaine 3-16 (**Cat. No. 1777-5G, 25G**)
- Triton X-100 (10% Solution in H₂O) (**Cat. No. 2104-100**)
- Triton X-100, MegaPure™ Detergent, 10% Solution (**Cat. No. 2124-50, 100, 500**)
- Tween® 20 (10% Solution in H₂O) (**Cat. No. 2111-100**)
- Tween® 20, MegaPure™, Detergent, 10% Solution (**Cat. No. 2125-50, 100, 500**)