

PBS Tablets (1000 ml)

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.

RELATED PRODUCTS:

ASB-14 (Cat. No. 1738-5G, 25G)
ASB-16 (Cat. No. 2136-1G, 5G)
CHAPS, High Purity (Cat. No. 1545-10G, 50G, 500G, 1 Kg)
Digitonin, Water-soluble (Cat. No. 2081-100, 250, 1000)
EZSolution™ Digitonin, Water-soluble (Cat. No. 2082-1)
NP-40 Substitute Detergent, MegaPure™ 10% Solution (Cat. No. 2127-50, 100, 500)
Octyl-β-D-glucopyranoside (Cat. No. 1646-5G, 25G, 50G)
Octyl-β-D-thioglucoopyranoside (Cat. No. 1782-1G, 5G, 50G, 100G)
NP-40 (10% Solution in H₂O) (Cat. No. 2111-100)
Pluronic® F-127 (Cat. No. 2730-10G, 50G)
Pluronic® F-127, MegaPure™ Detergent, 10% solution (Cat. No. 2731-25, 50, 100, 500)
SDS Solution (10% Solution in H₂O) (Cat. No. 2102-100)
Sulfobetaine 3-16 (Cat. No. 1777-5G, 25G)
Taurocholic acid sodium salt (Cat. No. 2829-5G, 25G, 100G)
Triton X-100 (10% Solution in H₂O) (Cat. No. 2104-100)
Triton X-100), MegaPure™ Detergent, 10% Solution (Cat. No. 2124-50, 100, 500)
Triton X-114), MegaPure™ Detergent, 10% Solution (Cat. No. 2137-50, 100, 500)
Tween® 20 (10% Solution in H₂O) (Cat. No. 2111-100)
Tween® 20, MegaPure™, Detergent, 10% Solution (Cat. No. 2125-50, 100, 500)
Tween® 80, MegaPure™, Detergent, 10% Solution (Cat. No. 2126-50, 100, 500)

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