

## PBS Tablets (100 ml)

<b>ALTERNATE NAME:</b>	Phosphate Buffered Saline Tablets
<b>CATALOG #:</b>	2865-100
<b>AMOUNT:</b>	100 Tablets
<b>APPEARANCE:</b>	Solid
<b>FORMULATION:</b>	Dissolving one tablet in 100 ml of deionized H <sub>2</sub> O yields a solution containing 140 mM NaCl, 10 mM phosphate buffer, and 2.7 mM KCl, pH 7.4 at 25°C.
<b>RECONSTITUTION:</b>	Dissolve one tablet in 100 ml deionized H <sub>2</sub> O to yield 10 mM phosphate buffer, pH 7.4, 140 mM NaCl, 2.7 mM KCl.
<b>STORAGE:</b>	Store at room temperature. After reconstitution, store at +4 °C
<b>DESCRIPTION:</b>	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.
<b>HANDLING:</b>	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-thioglucopyranoside (Cat. No. 1782-1G, 5G, 50G, 100G)  
NP-40 (10% Solution in H<sub>2</sub>O) (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 H<sub>2</sub>O) (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 H<sub>2</sub>O) (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 H<sub>2</sub>O) (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.**