BioVision rev.09/15

PBS-Tween® Tablets (1000 ml)

ALTERNATE NAME: Phosphate Buffered Saline-Tween Tablets

CATALOG #: 2130-10, 100

AMOUNT: 10 Tablets, 100 Tablets

APPEARANCE: Solid

FORMULATION: Dissolving one tablet in 1 liter of deionized water yields 140

mM NaCl, 2.7 mM KCl, 0.05% TWEEN® 20 Detergent, 10 mM

phosphate buffer, pH 7.4 at 25°C.

RECONSTITUTION: Dissolve one tablet in one liter deionized H₂O to yield 140 mM

NaCl, 2.7 mM KCl, 0.05% TWEEN® 20 Detergent, 10 mM

phosphate buffer, pH 7.4 at 25°C.

STORAGE: Store at room temperature. After reconstitution, store at +4 °C

DESCRIPTION: PBS-Tween buffer contains the non-ionic detergent Tween®

20 which acts through blocking. It has the ability to reduce non-specific binding and protein-protein interaction during the wash step in protein and immunoassay procedures such as

ELISA and Western blotting.

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 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)

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.

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