

# PBS (Phosphate Buffered Salts) Tablets

**Code No. T900**      **Size: 200 tablets**  
**(for 20 L)**

\* 2 years from date of receipt under proper storage conditions.

## Storage:

This product should be stored in a dry state at room temperature.  
(Rehydrated PBS solution should be tightly sealed and stored at 4°C.)

## Ingredients:

Ten PBS tablets\* (for 1 L) contain:

Sodium chloride	8,000 mg
Potassium chloride	200 mg
Sodium monohydrogen phosphate (Anhydrous)	1,150 mg
Potassium dihydrogen phosphate (Anhydrous)	200 mg

\* Dulbecco's Formula (Modified) without Magnesium and Calcium

## Preparation:

Dissolve 10 tablets of Phosphate Buffered Salts in distilled water to make a total volume of 1,000 ml (9.57 mM, pH 7.35 - 7.65).

## Application:

- This product is used to dissociate tissues, and to wash and disperse cells.
- This product is used to conduct B/F separation and to wash solid-phases in EIA method.

## Reference:

Dulbecco, R. and Vogt, M. *J Exp Med.* (1954) **99**: 167.

Manufactured by Roman Industries Co., Ltd.

### Note

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