

## pHast Pack™ Buffers

- Product number:** PPB006
- Product name:** Phosphate Buffered Saline (PBS)
- Product Description:** Contents of one pouch, when dissolved in 500 mL of ultrapure water, will yield a 1× solution containing 10 mM Na<sub>2</sub>HPO<sub>4</sub>, 1.8 mM KH<sub>2</sub>PO<sub>4</sub>, 138 mM NaCl, 2.7 mM KCl, pH 7.4 at 25 °C. **Contents tested to be DNase, RNase, Protease, and Nickase free. This product is suitable for use in cell culture applications.**
- Application:** Phosphate buffered saline is commonly used in washing solutions for Western blotting. It can also be used for resuspension and sonication of bacterial cells. PBS can be used in cell culture applications such as fixation and immunostaining.
- Storage and Stability:** This product should be stored at room temperature. Product may naturally agglomerate but can be simply broken up within the pouch prior to use.
- Guaranteed Quality:** The innovative pHast Pack is filled using the same high-quality buffer components found in our larger product configurations.

