



## buffer prep with no pH adjustment? NO WEIGH!

### pHast Pack™ – Ready-to-Use Buffers

Faster than ever – save time, effort, and shelf space with pHast Pack™ ready-to-use buffers. Our formulations are specially designed to simplify your work, and strictly tested to ensure exact concentrations and pH. No weighing, calculations, or pH adjustments. Simply mix with water for fast, reproducible analysis – every time.

## Your pHast Pack™ advantages



### CONVENIENT

Ready for use and accurate without measuring and adjusting.

- No weighing
- No calculations
- Flexible use for smaller sizes and lower concentrations



### EFFICIENT

Save time, effort and costs.

- Reduce time through faster buffer preparation
- Decrease workload due to less errors
- Minimize chemical expenditure on multiple quantities of chemicals



### REPRODUCIBLE

Comprehensive QC testing ensures unparalleled quality and reliability.

- Biological tests: Free of DNase, RNase, protease, and nickase
- Chemical tests: Iron  $\leq 10$  ppm, lead  $\leq 5$  ppm
- Physical tests: pH, solubility, pouch weights

Visit: [SigmaAldrich.com/pHast-Pack](https://SigmaAldrich.com/pHast-Pack)

## New pHast Pack™ Buffers

Cat.-No.	Product	Formulation
PPB001-20PAK	TBS-Tris Buffered Saline 1X	50 mM Tris, 138 mM NaCl, 2.7 mM KCl, pH 8.0
PPB006-20PAK	PBS-Phosphate Buffered Saline 1X	10mM Na <sub>2</sub> HPO <sub>4</sub> , 1.8mM KH <sub>2</sub> PO <sub>4</sub> , 137mM NaCl, 2.7mM KCl pH 7.4
PPB008-20PAK	TAE-Tris Acetate EDTA 1X	40mM Tris Acetate, 1mM EDTA, pH 8.3
PPB009-20PAK	TBE-Tris Borate EDTA 1X	89mM Tris Borate, 2mM EDTA, pH 8.3
PPB010-20PAK	TE (10X)-Tris EDTA Buffer	100mM Tris Cl, 10mM EDTA, pH 8.0

Ideal for molecular biology, cell culture, and other biochemical applications.

For other countries across Europe, please call: +44 (0) 115 943 0840

Or visit: [SigmaAldrich.com/offices](https://SigmaAldrich.com/offices)

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