



Leave buffer preparation to the experts.

Your pH meter will thank you.

pH BUFFERS SPECIALLY FORMULATED FOR USP <791>

Inorganic Ventures' CRMs deliver confidence, control and support to pharma analysts for pH meter calibration in accordance with USP <791> standards.

Our pH buffers are NIST-traceable and manufactured and tested under ISO 17034 and ISO 17025 guidelines. Each standard is accompanied by a detailed Certificate of Analysis (CoA), displaying certified values for multiple temperatures. In addition, these solutions are formulated to meet USP <791> specifications* and are ready to use right out of the bottle.

pH Buffer Features:

- NIST-traceable standards, certified within 5% of the nominal values and associated uncertainties of no more than 0.05 pH units.
- Packaged in Transpiration Control Technology (TCT) which guarantees scientific integrity for up to 5-years from the date of manufacture.
- Ready to use with no preparation required.



We offer a complete line of pH calibration standards, suitable for calibration as specified in USP <791>.



SAP CODE	PRODUCT NAME
PH-1.68-500ML	pH 1.68 CALIBRATION STD
PH-4.01-500ML	pH 4.01 CALIBRATION STD
PH-7-500ML	pH 7 CALIBRATION STD
PH-10.01-500ML	pH 10.01 CALIBRATION STD
PH-12.45*-500ML	pH 12.45 CALIBRATION STD

* To ensure solution stability, pH 12.45 is formulated using KCl/NaOH.

Do you need a specific pH value not listed above or require a specific formulation?

We have the scientific expertise to refine formulations and address your specific needs. Simply contact Finar Limited for a custom quote or to learn about our complete line of pH buffer stock standards.



INORGANIC VENTURES
Refine your results. Redefine your industry.

Custom pH standards are available upon request.

pH-1.68	
Potassium tetraoxalate	
PH-1.68-500ML	Volume : 500 ML

pH-2	
Potassium chloride and Hydrochloric acid	
PH-2-500ML	Volume : 500 ML

pH-3	
Potassium acid phthalate and Hydrochloric acid	
PH-3-500ML	Volume : 500 ML

pH-4	
Potassium acid phthalate	
PH-4-500ML	Volume : 500 ML

pH-4.01	
Potassium acid phthalate	
PH-4.01-500ML	Volume : 500 ML

pH-5	
Potassium acid phthalate and Sodium hydroxide	
PH-5-500ML	Volume : 500 ML

pH-6	
Monobasic potassium phosphate and Sodium hydroxide	
PH-6-500ML	Volume : 500 ML

pH-6.86	
Potassium phosphate and Dibasic Sodium phosphate	
PH-6.86-500ML	Volume : 500 ML

pH-7	
Monobasic potassium phosphate and Sodium hydroxide	
PH-7-500ML	Volume : 500 ML

pH-8	
Monobasic potassium phosphate and Sodium hydroxide	
PH-8-500ML	Volume : 500 ML

pH-9	
Boric acid , Potassium chloride and Sodium hydroxide	
PH-9-500ML	Volume : 500 ML

pH-9.18	
Sodium borate decahydrate	
PH-9.18-500ML	Volume : 500 ML

pH-10	
Sodium bicarbonate and Sodium carbonate	
PH-10-500ML	Volume : 500 ML

pH-10.01	
Sodium bicarbonate and Sodium carbonate	
PH-10.01-500ML	Volume : 500 ML

pH-11	
Dibasic sodium phosphatite and Sodium hydroxide	
PH-11-500ML	Volume : 500 ML

pH-12	
Potassium chloride and Sodium hydroxide	
PH-12-500ML	Volume : 500 ML

pH-12.45	
Sodium hydroxide and Potassium chloride	
PH-12.45-500ML	Volume : 500 ML

pH-12.47	
Potassium chloride and Sodium hydroxide	
PH-12.47-500ML	Volume : 500 ML