WATER QUALITY METERS & PROBES



- HQd[™] Meters & IntelliCAL[™] Probes
- sensION™+ Meters & Probes
- H-Series Meters & Probes
- MP Meters
- Pocket Pro Testers



pH BUFFERS & STANDARD SOLUTIONS

pH Calibration Buffers

Hach standard calibration buffers are available in convenient, unitdose powder pillows or color-coded liquids. Powder pillows assure freshness and eliminate the possibility of contamination. Recommended for automatic calibration. Simply open the pillow and add the contents to 50 mL of deionized or demineralized water. Both

liquid and powder buffers assure accuracy (±0.02 pH units) and are NIST traceable.

pH Buffer Pillows

Buffers with pH values of 4.01, 7.00, and 10.01 are color-coded for added convenience. pH is ± 0.02 at 25°C.

Description	Quantity	Prod. No.
Color-Coded		
4.01 (Red)	15	2226995
	50	2226966
	250	2226964
7.00 (Yellow)	15	2227095
	50	2227066
	250	2227064
10.01 (Blue)	15	2227195
	50	2227166
	250	2227164
4.01 (Red) 7.00 (Yellow)	10 of each	2299264
Colorless		
6.00	50	1405566
6.86	15	1409895
8.00	15	1407995
9.00	50	1410766
pH Storage Solution Pillows	20	2657364

pH Buffer Solutions

pH is ±0.02 at 25°C.

ltem	Unit	Prod. No.			
pH 4.01 Color-Co	pH 4.01 Color-Coded Red (NIST)				
	15 mL 50 mL 500 mL 4 L 20 L	2283436 2283426 2283449 2283456 2283461			
pH 7.00 Color-Co	oded Yellow (NIST)				
	15 mL 50 mL 500 mL 4 L 20 L	2283536 2283526 2283549 2283556 2283561			
pH 10.01 Color-0	Coded Blue (NIST)				
	15 mL 50 mL 500 mL 4 L 20 L	2283636 2283626 2283649 2283656 2283661			
pH 4.01 Colorles	s (NIST)				
	15 mL 500 mL 4 L	1222336 1222349 1222356			
pH 7.00 Colorles	s (NIST)				
	500 mL 4 L	1222249 1222256			
pH 10.01 Colorle					
	500 mL 4 L	1222149 1222156			

Save when you purchase pH buffer 3-packs!

Prod. No.	Description			
20 L SIZE 3-PACI	K			
2507300	Includes:			
	2283661 10.01 (blue) NIST			
	2283561 7.00 (yellow) NIST			
	2283461 4.01 (red) NIST			
4 L SIZE 3-PACK				
2507200	Includes:			
	2283656 10.01 (blue) NIST			
	2283556 7.00 (yellow) NIST			
	2283456 4.01 (red) NIST			
500 mL SIZE 3-PACK				
2947600	Includes:			
	2283649 10.01 (blue) NIST			
	2283549 7.00 (yellow) NIST			
	2283449 4.01 (red) NIST			

Singlet[™] Solution Packs

Singlet single-use standard solutions are ideal for on-site analysis, eliminating the need to prepare standardized buffer solutions for pH meter calibration. You can have fresh pH buffer solutions without having to purchase and carry deionized or demineralized water. The convenient foil-pouch packaging maintains freshness, and keeps the solutions contaminant-free and ready to travel with you anywhere.

Description	Quantity	Prod. No.
pH 7.00 and pH 10.01 Buffer Solution	pk/10 of ea.	2769820
pH 4.01 and pH 7.00 Buffer Solution	pk/10 of ea.	2769920
pH 4.01 Buffer Solution	pk/20	2770020
pH 7.00 Buffer Solution	pk/20	2770120
pH 10.01 Buffer Solution	pk/20	2770220



Visit: hach.com/standardsguide for additional standards

