

Continued from previous page

Description	pH value	Pk	Cat. No.
<b>Buffer solution sets</b>			
Buffer solution set pH 4,00 / 7,00 / 10,00 (3x100 ml), coloured		1	83610.600
Buffer solutions set pH 4,00 / 7,00 / 10,00 (3x250 ml), coloured		1	83610.610
Buffer and checking solution set pH 4,00 / 7,00 / 10,00, and electrolyte and cleaning solutions (100 ml)		1 SET	83609.600

\* 5 litre plastic bottle

\*\* Bag in a box 5 litre

\*\*\* 1 litre dosing bottles



## Standard reference materials and buffer solutions, CertiPUR®

Materials for the precise calibration and monitoring of pH instruments.

- Traceable to NIST primary standard and PTB
- Maximum deviation  $\pm 0,003$  pH units
- Measured in an independent accredited calibration laboratory for the pH value measurement (DKD-K-14301)



Description	pH value	Pk	Cat. No.
<b>CertiPUR® certified secondary standard reference material</b>			
Potassium tetraoxalate dihydrate	1,681 (25°C)	25 g	1.01961.0025
Potassium hydrogen tartrate	3,639 (25°C)	25 g	1.01963.0025
Potassium hydrogen phthalate	4,005 (25°C)	25 g	1.01965.0025
Potassium dihydrogen phosphate/ disodium hydrogen phosphate (2x25 g)	6,863/7,416 (25°C)	2	1.01960.0001
Disodium tetraborate decahydrate	9,184 (25°C)	25 g	1.01964.0025
Sodium hydrogen carbonate/sodium carbonate	10,014 (25°C)	2	1.01962.0001
<b>CertiPUR® certified secondary standard reference buffer solution (100 ml plastic bottle)</b>			
Potassium tetraoxalate dihydrate	1,681 (25°C)	5	1.07204.0105
Potassium hydrogen phthalate	4,005 (25°C)	5	1.07200.0105
Potassium dihydrogen phosphate/ disodium hydrogen phosphate	6,863 (25°C)	5	1.07202.0105
Potassium dihydrogen phosphate/ disodium hydrogen phosphate	7,416 (25°C)	5	1.07205.0105
Disodium tetraborate decahydrate	9,184 (25°C)	5	1.07203.0105



## Buffer solutions, Certipur®, colour coded



Materials for the precise calibration and monitoring of pH meters.

- Traceable to NIST primary standard and PTB - Uncertainty  $\pm 0,015$  (except pH 10 with  $\pm 0,05$ )
- Colour coded solutions for quick identification
- Larger pack sizes available, the easy to use Titripac® packaging eliminates contamination issues
- Reference temperature: +20 °C

Measured in an independent accredited calibration laboratory for the pH value measurement (DKD-K-14301).

Description	Pk	Cat. No.
Certipur® buffer solution, pH 4,00, red	500 ml	1.09475.0500
Certipur® buffer solution, pH 4,00, red	4 l	1.09475.4000
Certipur® buffer solution, pH 4,00, red	10 l	1.09475.9010
Certipur® buffer solution, pH 7,00, green	500 ml	1.09477.0500
Certipur® buffer solution, pH 7,00, green	4 l	1.09477.4000
Certipur® buffer solution, pH 7,00, green	10 l	1.09477.9010
Certipur® buffer solution, pH 9,00, blue	500 ml	1.09476.0500
Certipur® buffer solution, pH 9,00, blue	4 l	1.09476.4000
Certipur® buffer solution, pH 9,00, blue	10 l	1.09476.9010
Certipur® buffer solution, pH 10,00, yellow	500 ml	1.09400.0500
Certipur® buffer solution, pH 10,00, yellow	4 l	1.09400.4000
Certipur® buffer solution, pH 10,00, yellow	10 l	1.09400.9010