



## Millesimal Calibration Solutions



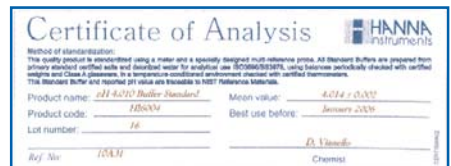
This new series of solutions, with  $\pm 0.002$  pH accuracy, are also available in handy sachets, that make it possible to perform accurate calibrations on site or in the field.

In fact, the single-dose sachet solutions are safe, easy to carry and always fresh.

### Millesimal Buffer Solutions ( $\pm 0.002$ pH) - Sachet

pH Value @25°C	Code	Package	pH Value @25°C	Code	Package
1.000	HI 60001-01	10 x 20 mL	7.010	HI 60007-01	10 x 20 mL
1.000	HI 60001-02	25 x 20 mL	7.010	HI 60007-02	25 x 20 mL
1.679	HI 60016-01	10 x 20 mL	7.413	HI 60074-01	10 x 20 mL
1.679	HI 60016-02	25 x 20 mL	7.413	HI 60074-02	25 x 20 mL
2.000	HI 60002-01	10 x 20 mL	8.000	HI 60008-01	10 x 20 mL
2.000	HI 60002-02	25 x 20 mL	8.000	HI 60008-02	25 x 20 mL
3.000	HI 60003-01	10 x 20 mL	9.000	HI 60009-01	10 x 20 mL
3.000	HI 60003-02	25 x 20 mL	9.000	HI 60009-02	25 x 20 mL
3.788	HI 60037-01	10 x 20 mL	9.177	HI 60091-01	10 x 20 mL
3.788	HI 60037-02	25 x 20 mL	9.177	HI 60091-02	25 x 20 mL
4.010	HI 60004-01	10 x 20 mL	10.010	HI 60010-01	10 x 20 mL
4.010	HI 60004-02	25 x 20 mL	10.010	HI 60010-02	25 x 20 mL
4.630	HI 60046-01	10 x 20 mL	11.000	HI 60011-01	10 x 20 mL
4.630	HI 60046-02	25 x 20 mL	11.000	HI 60011-02	25 x 20 mL
5.000	HI 60005-01	10 x 20 mL	12.000	HI 60012-01	10 x 20 mL
5.000	HI 60005-02	25 x 20 mL	12.000	HI 60012-02	25 x 20 mL
6.000	HI 60006-01	10 x 20 mL	12.450	HI 60124-01	10 x 20 mL
6.000	HI 60006-02	25 x 20 mL	12.450	HI 60124-02	25 x 20 mL
6.862	HI 60068-01	10 x 20 mL	13.000	HI 60013-01	10 x 20 mL
6.862	HI 60068-02	25 x 20 mL	13.000	HI 60013-02	25 x 20 mL

### Millesimal Standard Solution Sachets with Certificate of Analysis



## pH 1.68 Buffer Solution

Using this series of solutions, it is possible to take accurate measurements of highly acidic samples, such as the galvanic solutions, and to monitor pharmaceutical-chemical products, physiological or bacterial solutions.

Buffer solutions with pH 1.68 allow you to calibrate your pH meter within a narrower range quite close to the values of actual use.

You can choose the bottle size that best fits to your needs and, if you need a certified solution, order either those solutions with millesimal resolution, or our technical buffers.



### HI 6016 Millesimal Standard Solution

- **Certificate of Analysis**
- **Standard Solution at pH 1.679**
- **±0.002 pH Accuracy**



### Solution Bottle and Sachet

Code	pH Value @25°C	Size	Package	Certificate of Analysis
HI 50016-01	1.68	20 mL	10 sachets	•
HI 50016-02	1.68	20 mL	25 sachets	•
HI 5016	1.68	500 mL	1 bottle	•
HI 60016-01	1.679	20 mL	10 sachets	•
HI 60016-02	1.679	20 mL	25 sachets	•
HI 6016	1.679	500 mL	1 bottle	•
HI 6016-01	1.679	1 L	1 bottle	•
HI 7001L	1.68	500 mL	1 bottle	•
HI 7001M	1.68	230 mL	1 bottle	•

