

# ISO 10523:2008-12 (E)

## Water quality - Determination of pH

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
4	Principle .....	2
5	Interferences .....	2
6	Reagents .....	3
7	Apparatus .....	3
8	Sampling .....	4
9	Procedure .....	5
9.1	Preparation .....	5
9.2	Calibration and adjustment of the measuring equipment .....	5
9.3	Measurement of the samples .....	6
10	Expression of results .....	6
11	Test report .....	6
Annex A (informative) pH values of primary standard reference solutions .....		7
Annex B (informative) Operative measurements in flow systems .....		8
Annex C (informative) Field measurement (on-site measurement) .....		10
Annex D (informative) Measurements of the pH value in water with low ionic strength .....		11
Annex E (informative) Performance data .....		12
Bibliography .....		13