

ISO 10523:2008-12 (E)

Water quality - Determination of pH

Contents		Page
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