

# DIN ISO 17289:2014-12 (E)

## Water quality - Determination of dissolved oxygen - Optical sensor method (ISO 17289:2014)

---

<b>Contents</b>		<b>Page</b>
National foreword .....		3
National Annex NA (informative) Bibliography .....		5
1	Scope .....	6
2	Normative references .....	6
3	Principle .....	6
4	Interferences .....	7
5	Reagents .....	7
6	Apparatus .....	7
7	Procedure .....	8
7.1	Sampling .....	8
7.2	Measuring technique and precautions to be taken .....	8
7.3	Calibration .....	9
7.4	Determination .....	9
8	Calculation and expression of results .....	10
8.1	Dissolved oxygen concentration .....	10
8.2	Dissolved oxygen expressed as percentage saturation .....	10
9	Test report .....	1
Annex A (informative) Physico-chemical data of oxygen in water .....		12
Annex B (informative) Performance data .....		18
Bibliography .....		19