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ISO 5814:1990 Water quality - Determination of dissolved oxygen - Electrochemical probe method

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Abbreviation

ISO 5814:1990

Valid from

29/03/1990

Information provider

Standards New Zealand

Author

International Organization for Standardization

Information type

ISO Standard

Format

PDF

Cited By

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Description

Includes a procedure by means of an electrochemical cell which is isolated from the sample by a gas permeable membrane. Depending on the type of probe employed measurement can be made either as concentration of oxygen, percentage saturation or both. The procedure is suitable for measurements made in the field and for continuous monitoring and in the laboratory. It is the preferred procedure for highly coloured and turbid waters. It is suitable for natural, waste and saline waters.

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- [AS/NZS 4020:2005](#)

ISO 5814:1990 is cited by AS/NZS 4020:2005 Testing of products for use in contact with drinking water

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