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Water quality — Calibration and evaluation of analytical methods and estimation of performance characteristics —

Part 2: Calibration strategy for non-linear second-order calibration functions

*Qualité de l'eau — Étalonnage et évaluation des méthodes d'analyse et
estimation des caractères de performance —*

*Partie 2: Stratégie d'étalonnage pour fonctions d'étalonnage non linéaires
du second degré*



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this part of ISO 8466 may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 8466-2 was prepared by Technical Committee ISO/TC 147, *Water quality*, Subcommittee SC 2, *Physical, chemical, biochemical methods*.

This second edition cancels and replaces the first edition (ISO 8466-2:1993), which has been technically revised.

ISO 8466 consists of the following parts, under the general title *Water quality — Calibration and evaluation of analytical methods and estimation of performance characteristics*:

- *Part 1: Statistical evaluation of the linear calibration function*
- *Part 2: Calibration strategy for non-linear second-order calibration functions*

Annex A forms an integral part of this part of ISO 8466.