

# INTERNATIONAL STANDARD

**ISO**  
**9964-3**

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## **Water quality — Determination of sodium and potassium —**

### **Part 3:**

Determination of sodium and potassium by  
flame emission spectrometry

*Qualité de l'eau — Dosage du sodium et du potassium —  
Partie 3: Dosage par spectrométrie d'émission de flamme*



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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.

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.

International Standard ISO 9964-3 was prepared by Technical Committee ISO/TC 147, *Water quality*, Sub-Committee SC 2, *Physical, chemical, biochemical methods*.

ISO 9964 consists of the following parts, under the general title *Water quality — Determination of sodium and potassium*:

- *Part 1: Determination of sodium by atomic absorption spectrometry*
- *Part 2: Determination of potassium by atomic absorption spectrometry*
- *Part 3: Determination of sodium and potassium by flame emission spectrometry*

Annex A of this part of ISO 9964 is for information only.

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