

---

# International Standard



# 6778

---

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

---

## Water quality — Determination of ammonium — Potentiometric method

*Qualité de l'eau — Dosage de l'ammonium — Méthode potentiométrique*

First edition — 1984-06-01

---

UDC 543.342 : 543.257.1

Ref. No. ISO 6778-1984 (E)

**Descriptors :** water, quality, chemical analysis, determination of content, ammoniacal nitrogen, ammonium ion, potentiometric methods.

## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of developing International Standards is carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been authorized 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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 6778 was developed by Technical Committee ISO/TC 147, *Water quality*, and was circulated to the member bodies in December 1982.

It has been approved by the member bodies of the following countries:

|                     |                        |                       |
|---------------------|------------------------|-----------------------|
| Austria             | Iran                   | Romania               |
| Belgium             | Iraq                   | South Africa, Rep. of |
| Brazil              | Italy                  | Spain                 |
| Canada              | Japan                  | Sweden                |
| China               | Korea, Dem. P. Rep. of | Switzerland           |
| Czechoslovakia      | Mexico                 | Thailand              |
| Egypt, Arab Rep. of | Netherlands            | United Kingdom        |
| Germany, F.R.       | New Zealand            | USSR                  |
| Hungary             | Norway                 |                       |
| India               | Poland                 |                       |

The member bodies of the following countries expressed disapproval of the document on technical grounds:

Australia  
France