

---

# International Standard



# 7393/2

---

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

---

## **Water quality — Determination of free chlorine and total chlorine — Part 2 : Colorimetric method using *N,N*-diethyl-1,4-phenylenediamine, for routine control purposes**

*Qualité de l'eau — Dosage du chlore libre et du chlore total — Partie 2 : Méthode colorimétrique à la  
*N,N*-diéthylphénylène-1,4 diamine destinée aux contrôles de routine*

**First edition — 1985-10-15**

---

**UDC 543.3 : 543.43 : 546.13**

**Ref. No. ISO 7393/2-1985 (E)**

**Descriptors :** water, quality, chemical analysis, determination of content, chlorine, colorimetric analysis.

## 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.

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. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 7393/2 was prepared by Technical Committee ISO/TC 147, *Water quality*.