This is a preview of "ISO 8165-2:1999". Click here to purchase the full version from the ANSI store.

First edition 1999-07-15

Water quality — Determination of selected monovalent phenols —

Part 2:

Method by derivatization and gas chromatography

Qualité de l'eau — Dosage des phénols monovalents sélectionnés —

Partie 2: Méthode par dérivatisation et chromatographie en phase gazeuse



ISO 8165-2:1999(E)

This is a preview of "ISO 8165-2:1999". Click here to purchase the full version from the ANSI store.

Contents	Page
1 Scope	1
2 Normative references	2
3 Principle	2
4 Interferences	2
5 Reagents	2
6 Apparatus	3
7 Sampling and sample preparation	4
8 Procedure	4
9 Gas chromatography	5
10 Calibration	5
11 Calculation of results	6
12 Expression of results	7
13 Test report	7
Annex A (informative) Capillary column pairs	8
Bibliography	9

© ISO 1999

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

International Organization for Standardization
Case postale 56 • CH-1211 Genève 20 • Switzerland
Internet iso@iso.ch

Printed in Switzerland

This is a preview of "ISO 8165-2:1999". Click here to purchase the full version from the ANSI store.

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.

International Standard ISO 8165-2 was prepared by Technical Committee ISO/TC 147, *Water quality*, Subcommittee SC 2, *Physical, chemical and biochemical methods*.

ISO 8165 consists of the following parts, under the general title *Water quality* — *Determination of selected monovalent phenols*:

- Part 1: Gas-chromatographic method after enrichment by extraction
- Part 2: Method by derivatization and gas chromatography

Annex A of this part of ISO 8165 is for information only.