
**Determination of pH value —
Technical buffer solutions for the
calibration of technical measuring
installations**

*Détermination de la valeur pH — Solutions tampons techniques pour
l'étalonnage des installations techniques de mesure du pH*

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

ISO 23497:2019

<https://standards.iteh.ai/catalog/standards/iso/188f2305-f9be-45ce-80c3-a9e93129fbac/iso-23497-2019>



iTeh Standards
(<https://standards.itih.ai>)
Document Preview

ISO 23497:2019

<https://standards.itih.ai/catalog/standards/iso/188f2305-f9be-45ce-80c3-a9e93129fbac/iso-23497-2019>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2019

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Fax: +41 22 749 09 47
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Contents

Page

Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 pH values and buffer capacities of technical buffer solutions	2
4.1 General	2
4.2 Measurement of the pH values of technical buffer solutions	2
4.3 Measurement of the buffer capacity	3
Annex A (informative) Examples of technical buffer solutions	5
Bibliography	7

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

ISO 23497:2019

<https://standards.iteh.ai/catalog/standards/iso/188f2305-f9be-45ce-80c3-a9e93129fbac/iso-23497-2019>