

---

---

**Surface chemical analysis —  
Secondary-ion mass spectrometry —  
Determination of relative sensitivity  
factors from ion-implanted reference  
materials**

*Analyse chimique des surfaces — Spectrométrie de masse des ions  
secondaires — Détermination des facteurs de sensibilité relative à  
l'aide de matériaux de référence à ions implantés*

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

[ISO 18114:2021](https://standards.iteh.ai/catalog/standards/iso/88569f6f-2a81-41b1-92ff-0c3746e8bbfa/iso-18114-2021)

<https://standards.iteh.ai/catalog/standards/iso/88569f6f-2a81-41b1-92ff-0c3746e8bbfa/iso-18114-2021>



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

[ISO 18114:2021](https://standards.iteh.ai/catalog/standards/iso/88569f6f-2a81-41b1-92ff-0c3746e8bbfa/iso-18114-2021)

<https://standards.iteh.ai/catalog/standards/iso/88569f6f-2a81-41b1-92ff-0c3746e8bbfa/iso-18114-2021>



**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2021

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  
Email: [copyright@iso.org](mailto:copyright@iso.org)  
Website: [www.iso.org](http://www.iso.org)

Published in Switzerland

# Contents

	Page
Foreword.....	iv
Introduction.....	v
1 Scope.....	1
2 Normative references.....	1
3 Terms and definitions.....	1
4 Symbols and abbreviated terms.....	1
5 Principle.....	2
6 Apparatus.....	2
7 Ion-implanted reference materials.....	2
8 Procedure.....	3
9 Test report.....	3
Bibliography.....	4

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

[ISO 18114:2021](https://standards.iteh.ai/catalog/standards/iso/88569f6f-2a81-41b1-92ff-0c3746e8bbfa/iso-18114-2021)

<https://standards.iteh.ai/catalog/standards/iso/88569f6f-2a81-41b1-92ff-0c3746e8bbfa/iso-18114-2021>