

---

---

**Paper, board, pulps and cellulose  
nanomaterials — Determination of  
residue (ash content) on ignition at  
525 °C**

*Papier, carton et pâtes et nanomatériaux à base de cellulose —  
Détermination du résidu (cendres) après incinération à 525 °C*

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

[ISO 1762:2019](https://standards.iteh.ai/catalog/standards/iso/a047a1d6-e554-4d2e-9713-5e360c816269/iso-1762-2019)

<https://standards.iteh.ai/catalog/standards/iso/a047a1d6-e554-4d2e-9713-5e360c816269/iso-1762-2019>



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

[ISO 1762:2019](https://standards.iteh.ai/catalog/standards/iso/a047a1d6-e554-4d2e-9713-5e360c816269/iso-1762-2019)

<https://standards.iteh.ai/catalog/standards/iso/a047a1d6-e554-4d2e-9713-5e360c816269/iso-1762-2019>



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

Published in Switzerland

# Contents

Page

Foreword.....	iv
<b>1 Scope</b> .....	<b>1</b>
<b>2 Normative references</b> .....	<b>1</b>
<b>3 Terms and definitions</b> .....	<b>1</b>
<b>4 Principle</b> .....	<b>2</b>
<b>5 Apparatus</b> .....	<b>3</b>
<b>6 Sampling and preparation of test specimen</b> .....	<b>3</b>
6.1 Sample amount.....	3
6.2 Paper, board and pulp sampling.....	3
6.3 Cellulose nanomaterial sampling.....	3
<b>7 Procedure</b> .....	<b>4</b>
7.1 General.....	4
7.2 Measurement of moisture or dry matter content.....	4
7.3 Incineration.....	5
7.3.1 General.....	5
7.3.2 Incineration of paper, board and pulps.....	5
7.3.3 Incineration of cellulose nanomaterials.....	5
7.4 Measurement of residue (ash) mass.....	5
<b>8 Expression of results</b> .....	<b>5</b>
<b>9 Test report</b> .....	<b>6</b>
<b>Annex A (informative) Precision</b> .....	<b>7</b>
<b>Bibliography</b> .....	<b>9</b>

[ISO 1762:2019](https://standards.iteh.ai/standards/iso/a047a1d6-e554-4d2e-9713-5e360c816269/iso-1762-2019)

<https://standards.iteh.ai/catalog/standards/iso/a047a1d6-e554-4d2e-9713-5e360c816269/iso-1762-2019>