
**Cigarettes — Determination of water
in total particulate matter from the
mainstream smoke —**

**Part 1:
Gas-chromatographic method**

*Cigarettes — Dosage de l'eau dans la matière particulaire totale du
courant principal de fumée —*

Partie 1: Méthode par chromatographie en phase gazeuse

Document Preview

ISO 10362-1:2019

<https://standards.iteh.ai/catalog/standards/iso/46a56571-75c6-4f19-9710-8aaf2baa1723/iso-10362-1-2019>



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

ISO 10362-1:2019

<https://standards.iteh.ai/catalog/standards/iso/46a56571-75c6-4f19-9710-8aaf2baa1723/iso-10362-1-2019>



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
Introduction.....	v
1 Scope.....	1
2 Normative reference.....	1
3 Terms and definitions.....	1
4 Principle.....	1
5 Reagents.....	1
6 Apparatus.....	2
7 Procedure.....	3
7.1 Test portion.....	3
7.2 Setting up the apparatus.....	3
7.3 Calibration of the gas chromatograph.....	3
7.4 Blank test.....	3
7.5 Determination.....	4
8 Alternative gas chromatographic procedures.....	4
8.1 General.....	4
8.2 Packed columns.....	4
8.3 Capillary columns.....	4
8.4 Gas chromatographic conditions.....	4
9 Expression of results.....	5
10 Repeatability and reproducibility.....	6
11 Test report.....	7
Annex A (informative) Use of this method in conjunction with the method of nicotine determination.....	8
Bibliography.....	9