

---

---

**Tobacco and tobacco products —  
Determination of nicotine purity  
— Gravimetric method using  
tungstosilicic acid**

*Tabac et produits du tabac — Détermination de la pureté de la  
nicotine — Méthode gravimétrique à l'acide tungstosilicique*





**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2020

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
<b>Foreword</b> .....	<b>iv</b>
<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>1</b>
<b>5 Reagents</b> .....	<b>1</b>
<b>6 Apparatus</b> .....	<b>2</b>
<b>7 Procedure</b> .....	<b>3</b>
7.1 Precipitation procedure.....	3
7.2 Filtration procedure.....	3
7.2.1 General.....	3
7.2.2 Glass filter filtration procedure.....	3
7.2.3 Filter paper filtration procedure.....	3
<b>8 Expression of results</b> .....	<b>4</b>
<b>9 Repeatability and reproducibility</b> .....	<b>4</b>
<b>10 Test report</b> .....	<b>5</b>
<b>Bibliography</b> .....	<b>6</b>