



**NSAI**  
Standards

Irish Standard  
I.S. EN ISO 14719:2011

Chemical analysis of refractory material glass and glazes - Determination of Fe<sup>2+</sup> and Fe<sup>3+</sup> by the spectral photometric method with 1,10-phenanthroline (ISO 14719:2011)

## I.S. EN ISO 14719:2011

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English Version

Chemical analysis of refractory material glass and glazes -  
Determination of Fe<sup>2+</sup> and Fe<sup>3+</sup> by the spectral photometric  
method with 1,10-phenanthroline (ISO 14719:2011)

Analyse chimique de matériaux réfractaires, du verre et  
d'émaux - Dosage de Fe<sup>2+</sup> et Fe<sup>3+</sup> par la méthode  
spectrophotométrique en utilisant la 1,10-phénanthroline  
(ISO 14719:2011)

Chemische Analyse von feuerfestem Werkstoff, Glas und  
Glasuren - Spektralphotometrische Bestimmung von  
Eisen(II) und Eisen(III) mit 1,10-Phenanthrolin (ISO  
14719:2011)

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**Contents**

Page

**Foreword.....3**

## **Foreword**

This document (EN ISO 14719:2011) has been prepared by Technical Committee ISO/TC 33 "Refractories" in collaboration with Technical Committee CEN/TC 187 "Refractory products and materials" the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2012, and conflicting national standards shall be withdrawn at the latest by June 2012.

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STANDARD**

**ISO  
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**Chemical analysis of refractory material  
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*Analyse chimique de matériaux réfractaires, du verre et d'émaux —  
Dosage de Fe<sup>2+</sup> et Fe<sup>3+</sup> par la méthode spectrophotométrique en  
utilisant la 1,10-phénanthroline*



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<b>Contents</b>		Page
<b>Foreword</b>	.....	iv
<b>1</b>	<b>Scope</b> .....	<b>1</b>
<b>2</b>	<b>Normative references</b> .....	<b>1</b>
<b>3</b>	<b>Terms and definitions</b> .....	<b>1</b>
<b>4</b>	<b>Principle of Methods A and B</b> .....	<b>2</b>
<b>5</b>	<b>Sample preparation</b> .....	<b>2</b>
<b>6</b>	<b>Interferences</b> .....	<b>2</b>
<b>7</b>	<b>Sample disintegration and measurement</b> .....	<b>2</b>
<b>8</b>	<b>Calculation and expression of results</b> .....	<b>9</b>
<b>9</b>	<b>Test report</b> .....	<b>10</b>
<b>Annex A (informative)</b>	<b>Precision</b> .....	<b>11</b>
<b>Bibliography</b>	.....	<b>13</b>

## Foreword

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