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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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I.S. xxx: Irish Standard – national specification based on the consensus of an expert panel and subject to public consultation.

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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)

This European Standard was approved by CEN on 30 November 2011.

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## **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of an identical text or by endorsement, at the latest by June 2012, and conflicting national standards shall be withdrawn at the latest by June 2012.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  
14719**

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**Chemical analysis of refractory material  
glass and glazes — Determination of  $\text{Fe}^{2+}$   
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*Analyse chimique de matériaux réfractaires, du verre et d'émaux —  
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utilisant la 1,10-phénanthroline*



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## **Foreword**

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