



National Standards Authority of Ireland  
Údarás um Chaighdeán Náisiúnta na hÉireann

IRISH STANDARD

**I.S. EN ISO 21079-1:2008**

ICS 81.080  
71.040.40

**CHEMICAL ANALYSIS OF REFRACTORIES  
CONTAINING ALUMINA, ZIRCONIA AND  
SILICA - REFRACTORIES CONTAINING 5  
PERCENT TO 45 PERCENT OF ZRO<sub>2</sub>  
(ALTERNATIVE TO THE X-RAY  
FLUORESCENCE METHOD) - PART 1:  
APPARATUS, REAGENTS AND DISSOLUTION  
(ISO 21079-1:2008)**

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ICS 81.080; 71.040.40

English Version

Chemical analysis of refractories containing alumina, zirconia and silica - Refractories containing 5 percent to 45 percent of ZrO<sub>2</sub> (alternative to the X-ray fluorescence method) - Part 1: Apparatus, reagents and dissolution (ISO 21079-1:2008)

Analyse chimique des matériaux réfractaires contenant de l'alumine, de la zircone et de la silice - Matériaux réfractaires contenant de 5 % à 45 % de ZrO<sub>2</sub> (méthode alternative à la méthode par fluorescence de rayons X) - Partie 1: Appareillage, réactifs et dissolution (ISO 21079-1:2008)

Chemische Analyse von aluminiumoxid-, zirkoniumoxid- und silicium(IV)-oxidhaltigen feuerfesten Erzeugnissen - Feuerfeste Erzeugnisse mit einem Massenanteil an ZrO<sub>2</sub> von 5% bis 45% (Alternative zum Röntgenfluoreszenzverfahren) - Teil 1: Geräte, Reagenzien und Aufschluss (ISO 21079-1:2008)

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## **Foreword**

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