

BS EN 15616:2012



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Copper and copper alloys — Determination of cadmium content — Flame atomic absorption spectrometric method (FAAS)

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National foreword

This British Standard is the UK implementation of EN 15616:2012. It supersedes DD CEN/TS 15616:2009 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee NFE/34, Copper and copper alloys.

A list of organizations represented on this committee can be obtained on request to its secretary.

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Amendments issued since publication

Date	Text affected
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Supersedes CEN/TS 15616:2009

English Version

**Copper and copper alloys - Determination of cadmium content -
Flame atomic absorption spectrometric method (FAAS)**

Cuivre et alliages de cuivre - Détermination du cadmium -
Méthode par spectrométrie d'absorption atomique dans la
flamme (SAAF)

Kupfer und Kupferlegierungen - Bestimmung des
Cadmiumgehaltes -
Flammenatomabsorptionsspektrometrisches Verfahren
(FAAS)

This European Standard was approved by CEN on 20 October 2012.

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Foreword

This document (EN 15616:2012) has been prepared by Technical Committee CEN/TC 133 "Copper and copper alloys", the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by May 2013, and conflicting national standards shall be withdrawn at the latest by May 2013.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes CEN/TS 15616:2009.

Within its programme of work, Technical Committee CEN/TC 133 requested CEN/TC 133/WG 10 "Methods of analysis" to revise the following document:

CEN/TS 15616:2009, Copper and copper alloys — Determination of cadmium content — Flame atomic absorption spectrometric method (FAAS)

In comparison with CEN/TS 15616:2009, the following significant technical changes were made:

- a) Conversion into a European Standard;
- b) Scope (Clause 1) revised;
- c) Principle (Clause 3) completely revised, dissolution process changed;
- d) Precision (Clause 9) completely revised and the results of the precision test included.

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