BRITISH STANDARD

BS ISO 15632:2002

Microbeam analysis — Instrumental specification for energy dispersive X-ray spectrometers with semiconductor detectors

ICS 71.040.99

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National foreword

This British Standard reproduces verbatim ISO 15632:2002 and implements it as the UK national standard.

The UK participation in its preparation was entrusted to Technical Committee CII/9, Microbeam analysis, which has the responsibility to:

— aid enquirers to understand the text;

— present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;

— monitor related international and European developments and promulgate them in the UK.

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

Cross-references

The British Standards which implement international publications referred to in this document may be found in the *BSI Catalogue* under the section entitled "International Standards Correspondence Index", or by using the "Search" facility of the *BSI Electronic Catalogue* or of British Standards Online.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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This British Standard, having been prepared under the direction of the Materials and Chemicals Sector Policy and Strategy Committee, was published under the authority of the Standards Policy and Strategy Committee on 19 December 2002

Summary of pages

This document comprises a front cover, an inside front cover, the ISO title page, pages ii to iv, pages 1 to 8, an inside back cover and a back cover.

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INTERNATIONAL STANDARD

ISO 15632

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Microbeam analysis — Instrumental specification for energy dispersive X-ray spectrometers with semiconductor detectors

Analyse par microfaisceaux — Spécifications instrumentales pour spectromètres à rayons X à dispersion d'énergie avec détecteurs à semiconducteurs

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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this International Standard may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 15632 was prepared by Technical Committee ISO/TC 202, *Microbeam analysis*.

Annexes A and B form a normative part of this International Standard.

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