

INTERNATIONAL STANDARD

ISO
4687-1

First edition
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Iron ores — Determination of phosphorus content —

Part 1:

Molybdenum blue spectrophotometric method

Minerais de fer — Dosage du phosphore —

Partie 1: Méthode spectrophotométrique au bleu de molybdène



Reference number
ISO 4687-1:1992(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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.

International Standard ISO 4687-1 was prepared by Technical Committee ISO/TC 102, *Iron ores*, Sub-Committee SC 2, *Chemical analysis*.

This first edition of ISO 4687-1 cancels and replaces ISO 4687:1984, which has been technically revised.

ISO 4687 consists of the following parts, under the general title *Iron ores — Determination of phosphorus content*:

— *Part 1: Molybdenum blue spectrophotometric method*

The titrimetric content method will be covered in ISO 4687-2 (at present ISO 2599:1983).

Annex A forms an integral part of this part of ISO 4687. Annexes B and C are for information only.

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