Second edition
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Iron ores — Determination of sulfur content —

Part 2: Combustion/titration method

Minerais de fer — Dosage du soufre —

Partie 2: Méthode par combustion et titration

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information.

The committee responsible for this document is ISO/TC 102, *Iron ore and direct reduced iron*, Subcommittee SC 2, *Chemical analysis*.

This second edition cancels and replaces the first edition (ISO 4689-2:2004), of which 4.4, 5.2, 8.2.4 and Figure 1 have been technically revised.

ISO 4689 consists of the following parts, under the general title *Iron ores — Determination of sulfur content*:

— *Part 1: Barium sulfate gravimetric method*

— *Part 2: Combustion/titration method*

— *Part 3: Combustion/infrared method*

Introduction

This part of ISO 4689 was originally published as ISO 4690:1986. Under a policy of rationalization of the numbering system used in ISO/TC 102, it has been decided to re-designate this document as ISO 4689-2. It was further decided to introduce a combustion/infrared method, numbered ISO 4689-3.

When next revised, ISO 4689:1986 will be re-designated as ISO 4689-1.