

Iron ores — Determination of total iron content —

Part 1: Titrimetric method after tin(II) chloride reduction

ICS 73.060.10

National foreword

This British Standard reproduces verbatim ISO 2597-1:2006 and implements it as the UK national standard. It supersedes BS ISO 2597-1:1994 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee ISE/58, Iron ores, 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 UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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Summary of pages

This document comprises a front cover, an inside front cover, the ISO title page, pages ii to v, a blank page, pages 1 to 13 and a back cover.

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Iron ores — Determination of total iron content —

Part 1: Titrimetric method after tin(II) chloride reduction

Minerais de fer — Dosage du fer total —

Partie 1: Méthode titrimétrique après réduction au chlorure d'étain(II)



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Contents

Page

Foreword.....	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Principle	2
4 Reagents	2
5 Apparatus	3
6 Sampling and samples	4
6.1 Laboratory sample	4
6.2 Preparation of test samples	4
6.2.1 Ores having significant contents of combined water or oxidizable compounds	4
6.2.2 Ores outside the scope of 6.2.1	4
7 Procedure	4
7.1 Number of determinations	4
7.2 Test portion	5
7.3 Determination of hygroscopic moisture content	5
7.4 Blank test and check test	5
7.5 Determination	5
7.5.1 Decomposition of the test portion	5
7.5.2 Reduction	6
7.5.3 Titration	7
7.5.4 Blank test	7
8 Expression of results	7
8.1 Calculation of total iron content	7
8.2 General treatment of results	8
8.2.1 Repeatability and permissible tolerance	8
8.2.2 Determination of analytical result	8
8.2.3 Between-laboratories precision	8
8.2.4 Check for trueness	9
8.2.5 Calculation of final result	10
8.3 Oxide factors in percent	10
9 Test report	10
Annex A (normative) Flowsheet for the procedure for the acceptance of analytical values for test samples	11
Annex B (informative) Derivation of precision statements	12
Annex C (informative) Decontamination of the waste solutions from the analysis	13

Foreword

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ISO 2597-1 was prepared by Technical Committee ISO/TC 102, *Iron ore and direct reduced iron*, Subcommittee SC 2, *Chemical analysis*.

This second edition cancels and replaces the first edition (ISO 2597-1:1994), which has been editorially revised.

ISO 2597 consists of the following parts, under the general title *Iron ores — Determination of total iron content*:

- *Part 1: Titrimetric method after tin(II) chloride reduction*
- *Part 2: Titrimetric method after titanium(III) chloride reduction*
- *Part 3: Calculation method*

Introduction

This part of ISO 2597 has been updated to correct errors in the presentation of statistical information in the previous edition.

This is considered to be an editorial revision.