

# ISO/TS 16878:2010-12 (E)

## Direct reduced iron and hot briquetted iron - Determination of metallic iron - Iron(III) chloride titrimetric method

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Principle .....	1
4	Terms and definitions .....	2
5	Reagents .....	2
6	Apparatus .....	2
7	Sampling and sample preparation .....	3
8	Procedure .....	3
8.1	General .....	3
8.2	Number of determinations .....	3
8.3	Preparation of test portions .....	3
8.4	Determination .....	3
9	Expression of results .....	4
10	Number of tests and permissible tolerances .....	4
11	Test report .....	4
12	Verification .....	5
Annex A (informative) Schematic representation of the procedure .....		6
Annex B (normative) Flowsheet for the procedure for the acceptance of test results .....		7
Annex C (informative) Results of inter-laboratory test programme .....		8
Bibliography .....		13