

# ISO 16042:2007-02 (E)

## Iron ores - Guidelines for the use of certified reference materials (CRMs)

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
4	Principle .....	1
5	Ore types .....	2
6	Mass-fraction difference .....	2
7	Extraction of the test portion .....	2
8	Two-bottle strategy .....	3
9	Alteration of the CRM .....	3
10	Shewhart control charts .....	3
11	Acceptance of analytical values .....	4
12	Test report .....	4
Annex A (informative) Example of the calculation of mass-fraction difference .....		5