

ISO 334:2020 (E)

Coal and coke — Determination of total sulfur — Eschka method

Contents

	Foreword
	Introduction
1	Scope
2	Normative references
3	Terms and definitions
4	Principle
5	Reagents
6	Apparatus
7	Preparation of test sample
8	Procedure
8.1	Test portion
8.1.1	For coal
8.1.2	For coke
8.2	Charging the crucible
8.3	Ignition
8.3.1	For coal
8.3.2	For coke
8.4	Recovering the residue
8.5	Extraction
8.6	Precipitation of barium sulfate
8.7	Blank testing
9	Expression of results
10	Precision
10.1	Repeatability limit
10.2	Reproducibility limit
11	Test report
Annex A	(informative) Derivation of factors used in the calculation in Clause 9

Page count: 7