# 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