ISO 15239:2005-04 (E)

Solid mineral fuels - Evaluation of the measurement performance of on-line analysers

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Symbols and abbreviations 4

5 Principle 6

6 Analyser installations 6

7 Evaluation techniques 8

8 Instrument stability 9

9 Calibration 12

10 Operational measurement performance 15

11 Application 20

Annex A (informative) On-line analysis techniques for solid mineral fuels 22

Annex B (informative) Sources of measurement variance 26

Annex C (normative) Comparative test methods 28

Annex D (normative) Statistical assessment procedures 36

Annex E (informative) Reference standards 47

Annex F (informative) Specimen calculations 48

Bibliography 61