ISO 5068-1:2025-05 (E)

Brown coals and lignites - Determination of moisture - Part 1: Indirect gravimetric method for total moisture

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Principle 1
4.1 Single-stage method 1
4.2 Two-stage method 1

5 Reagent 2

6 Apparatus 2

7 Sample 4
7.1 General 4
7.2 Single-stage method 4
7.3 Two-stage method 4

8 Procedure 5
8.1 Single-stage method 5
8.2 Two stage method 5
8.2.1 Air dry loss moisture 5
8.2.2 Residual moisture 5

9 Expression of results 6
9.1 Single-stage method -- Total moisture 6
9.2 Two-stage method 6
9.2.1 Air dry loss moisture 6
9.2.2 Residual moisture 6
9.2.3 Total moisture 7

10 Precision of method 7
10.1 Repeatability 7
10.2 Reproducibility critical difference 7

11 Test report 7

Annex A (informative)Nitrogen-purificationtrain 8