

ISO 29541:2025-02 (E)

Coal and coke - Determination of total carbon, hydrogen and nitrogen - Instrumental method

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Principle	1
5	Reagents	2
6	Apparatus	3
7	Preparation of the test sample	3
8	Procedure	3
8.1	Instrument set-up	3
8.2	Blank analyses	3
8.3	Conditioning and instrument stability check	3
8.4	Calibration	3
8.5	Verification of calibration	4
8.6	Analysis of test samples	4
9	Expression of results	4
10	Precision	5
10.1	Repeatability limit	5
10.2	Reproducibility limit	5
11	Test report	6
Annex A (normative) Recommendations for calibration		7
Bibliography		10