ISO 20729:2017-10 (E)

Natural gas - Determination of sulfur compounds - Determination of total sulfur content by ultraviolet fluorescence method

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Test conditions 1

5 Principle of the method 2

6 Instruments 2

7 Reagents 3

8 Sampling 3

9 Sample analysis 3
9.1 Preparation of instrument 3
9.2 Calibration curve 3

10 Analysis 4
10.1 Test 4
10.2 Calculation 4

11 Precision 5
11.1 General 5
11.2 Repeatability 5
11.3 Reproducibility 5

Annex A (informative) Example of the statistical analysis of precision experiments 6

Bibliography 10