

# ISO 15237:2025-05 (E)

## Coal - Determination of total mercury

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definition .....	1
4	Principle .....	1
5	Reagents .....	2
6	Apparatus .....	2
7	Preparation of sample .....	3
8	Oxygen bomb combustion procedure .....	3
8.1	General .....	3
8.2	Combustion of coal .....	3
9	Preparation of test solution .....	3
10	Atomic absorption analysis .....	4
10.1	Calibration .....	4
10.2	Analytical procedure .....	4
11	Direct combustion analysis .....	5
12	Expression of results .....	5
13	Precision .....	5
13.1	Repeatability limit .....	5
13.2	Reproducibility critical difference .....	5
14	Test report .....	5
Bibliography .....		7