

ISO 11723:2025-06 (E)

Coal and coke - Determination of arsenic and selenium - Eschka's mixture and hydride generation method

Contents		Page
Foreword.....		iv
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 Blank determination.....	3
	8.2 Preparation of test solution.....	3
	8.3 Preparation of calibration standards.....	4
	8.4 Preparation for measurement.....	4
	8.4.1 General.....	4
	8.4.2 Arsenic.....	4
	8.4.3 Selenium.....	4
9	Measurement by atomic absorption or atomic fluorescence spectrometry after hydride generation.....	4
10	Expression of results.....	5
11	Precision.....	5
	11.1 Repeatability.....	5
	11.2 Reproducibility critical difference.....	6
	11.3 Test report.....	6