

ISO 587:2020 (E)

Coal and coke — Determination of chlorine using Eschka mixture

Contents

	Foreword
1	Scope
2	Normative references
3	Terms and definitions
4	Principle
5	Reagents
5.1	For all methods
5.2	For the Volhard and ISE methods
5.3	For the Volhard method only
5.4	For the Mohr method only
6	Apparatus
7	Preparation of the test sample
8	Procedure
8.1	Combustion
8.2	Completion
8.2.1	Volhard method
8.2.2	Mohr method
8.2.3	ISE method
8.3	Blank test
9	Expression of results
9.1	Volhard method
9.2	Mohr titration
9.3	ISE method
9.4	All methods
10	Precision
10.1	Repeatability limit
10.2	Reproducibility limit
11	Test report
Annex A	(informative) Derivation of factors used in calculations in this International Standard
A.1	General
A.2	Volhard method
A.3	Mohr method
A.4	ISE method

Page count: 8