

DIN EN 14582:2007-06 (E)

Characterization of waste - Halogen and sulfur content - Oxygen combustion in closed systems and determination methods

Contents	Page
Foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Principle	5
5 Interferences	6
6 Hazards	6
7 Reagents and control mixtures	6
8 Sample conservation and pre-treatment of test portion	7
9 Equipment	8
10 Procedure	8
11 Recommended methods of determination	10
12 Control measurements	11
13 Evaluation	12
14 Performance characteristics	13
15 Test report	15
Annex A (informative) Oxygen flask combustion by Schoeniger	16
A.1 Scope	16
A.2 Terms and definitions	16
A.3 Principle	16
A.4 Interferences and hazards	16
A.5 Reagents and control mixtures	16
A.6 Equipment	17
A.7 Safety precautions	17
A.8 Procedure	17
A.9 Determination methods; control measurements; data evaluation and test report	19
A.10 Performance characteristics	19
Annex B (informative) Examples of possible control substances	22
Annex C (informative) Additional results of inter-laboratory tests	23

Annex D (informative) Summary of general requirements and recommendations	25
Annex E (informative) Additional validation data	26
E.1 General	26
E.2 Samples	26
E.3 Homogeneity and stability	27
Bibliography	29