

# DIN EN ISO 16967:2015-07 (E)

## Solid biofuels - Determination of major elements - Al, Ca, Fe, Mg, P, K, Si, Na and Ti (ISO 16967:2015)

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
Introduction .....		4
1	Scope .....	5
2	Normative references .....	5
3	Terms and definitions .....	5
4	Symbols and abbreviated terms .....	6
4.1	Symbols .....	6
4.2	Abbreviated terms .....	6
5	Principle .....	7
6	Reagents .....	7
7	Apparatus .....	7
8	Preparation of the test sample .....	8
9	Procedure .....	8
9.1	Digestion .....	8
9.2	Detection methods .....	10
9.3	Calibration of the apparatus .....	10
9.4	Analysis of digests .....	10
9.5	Blank test .....	10
10	Calculations .....	11
11	Performance characteristics .....	11
12	Test report .....	11
Annex A (informative) List of conversion factors .....		13
Annex B (informative) Performance data .....		14
Bibliography .....		17