

ISO 14869-3:2017-02 (E)

Soil quality - Dissolution for the determination of total element content - Part 3: Dissolution with hydrofluoric, hydrochloric and nitric acids using pressurised microwave technique

Contents

	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Safety remarks	2
5 Principle	2
6 Interferences and sources of errors	2
7 Reagents	3
8 Apparatus	3
9 Sampling and sample pre-treatment	4
9.1 Sample pre-treatment	4
9.2 Pre-treatment of test portion	4
10 Procedure	4
10.1 Blank test	4
10.2 Test portion	5
10.3 Dissolution	5
11 Quality control	6
12 Test report	6
13 Performance characteristics	6
Annex A (informative) Validation data	7
Bibliography	9