

ISO 7303:2025-10 (E)

Simplified method for prediction of the oral bioaccessibility of metals and metalloids in soils

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Test principle	2
5	Apparatus	2
6	Reagents	3
7	Procedure	3
7.1	Sample pre-treatment	3
7.2	Preparation of test samples	3
7.3	Extraction procedure	3
8	Data handling, quality control and presentation of results	4
8.1	General	4
8.2	Expression of results	5
8.3	Method performance characteristics	6
	Annex A (informative) Method performance characteristics on reference materials	7
	Annex B (informative) Linear regression models used to predict the bioaccessibility of As, Cd and Pb in soils	12
	Annex C (informative) Graphic representation of prediction intervals	16
	Annex D (informative) Method performance characteristics assessed by interlaboratory trial	18
	Bibliography	30