

# DIN EN 17701-1:2025-03 (E)

## Plant biostimulants - Determination of specific elements - Part 1: Digestion by aqua regia for subsequent determination of elements

---

<b>Contents</b>		<b>Page</b>
European foreword .....		3
Introduction .....		4
1	Scope .....	5
2	Normative references .....	5
3	Terms and definitions .....	5
4	Principle .....	6
5	Sampling and sample preparation .....	6
6	Reagents .....	6
7	Apparatus .....	6
8	Procedure .....	6
8.1	Sample digestion .....	6
8.2	Sample pre-concentration .....	7
8.3	Blank .....	7
9	Test report .....	7
Annex A (informative) Adjustment to different digestion procedures and measurement apparatuses .....		9
A.1	Adjustment of the procedure to different final volumes .....	9
A.2	Calculation of the sample mass .....	9
Bibliography .....		11