

# DIN EN 17719:2025-03 (E)

## Plant biostimulants - Determination of the anaerobic plate count

---

<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	Culture media and reagents .....	6
6	Equipment and consumables .....	6
7	Preparation of test sample .....	7
8	Procedure .....	8
9	Calculation .....	9
10	Expression of results .....	9
11	Performance characteristics of the method .....	9
12	Test report .....	10
13	Quality assurance .....	10
Annex A (informative) Guidelines for calculating and reporting the anaerobic plate counts (ANPC) .		11
Annex B (normative) Composition and preparation of culture media and reagents .....		12
Annex C (informative) Results of the interlaboratory study for the determination of the anaerobic plate count .....		15
Annex ZA (informative) Relationship of this European Standard and the essential requirements of Regulation (EU) 2019/1009 making available on the market of EU fertilising products aimed to be covered .....		17
Bibliography .....		18