

DIN EN 17720:2025-03 (E)

Plant biostimulants - Determination of enterococci

Contents		Page
European foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	6
4	Principle	6
5	Diluents, selective media and test kit for phenotypic characterization	6
5.1	General	6
5.2	Selective media	7
5.3	Phenotypic characterization and confirmation	7
6	Apparatus and glassware	7
7	Sampling	7
8	Preparation of test sample	8
9	Procedure	8
9.1	Inoculation and incubation on Slanetz-Bartley agar	8
9.2	Evaluation of results	8
9.3	Confirmation step on BEA	8
9.4	Catalase test (optional)	9
10	Expression of results	9
11	Precision	9
11.1	General	9
11.2	Interlaboratory study	9
11.3	Repeatability	9
11.4	Reproducibility	9
12	Test report	10
Annex A (normative) Composition and preparation of culture media and reagents		11
Annex B (informative) Repeatability and reproducibility of the method		14
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