BS EN 17709:2024

BSI Standards Publication

Plant biostimulants — Determination of *Azotobacter* spp.

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 17709

November 2024

ICS 65.080

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English Version

Plant biostimulants - Determination of *Azotobacter* spp.

Biostimulants des végétaux - Détermination d'*Azotobacter* spp.

Pflanzen-Biostimulanzien - Bestimmung von *Azotobacter* spp.

This European Standard was approved by CEN on 26 August 2024.

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Full document details: BS EN 17709:2024

Contents

Page

European foreword ... 3
Introduction ... 4
1 Scope ... 5
2 Normative references ... 5
3 Terms and definitions ... 5
4 Enumeration of *Azotobacter* spp. ... 5
4.1 General ... 5
4.2 Sample preparation ... 5
4.2.1 General ... 5
4.2.2 Liquid – water-based formulations ... 6
4.2.3 Liquid – oil-based, emulsifiable concentrate (EC) formulations ... 6
4.2.4 Solid – wettable powder (WP) formulations ... 6
4.2.5 Solid – water-dispersible granules (WDG) formulations ... 6
4.2.6 Solid – pellets, granules, microgranules (slow release) formulations ... 6
4.2.7 Solid – substrate ... 6
4.3 Plate counts of *Azotobacter* spp. in sterile diluent with serial dilutions ... 6
4.4 Preparation of the culture media ... 7
4.5 Spread plate counting with Ashby's Sucrose Agar [5] (for the different media, see Annex A) ... 7
4.6 Plate counts of *Azotobacter* spp. in sterile diluent ... 8
4.7 Calculation ... 8
5 Species determination of *Azotobacter* spp. via genetic analysis ... 8
5.1 General ... 8
5.2 Preparation of the sample for the genomic DNA extraction ... 8
5.2.1 Isolation and preparation of the microorganism ... 8
5.2.2 Sample concentration ... 9
5.2.3 DNA extraction and storage ... 9
5.2.4 Partial PCR amplification of the 16S rRNA genes ... 9
Annex A (normative) Composition and preparation of culture media and reagents ... 11
A.1 Ashby's Sucrose Agar medium ... 11
A.2 Procedure for preparing nutrient broth medium ... 12
A.3 Procedure for preparing 0,1 M Phosphate Saline (PS) ... 12
A.4 Procedure for preparing 0,1 M Buffered peptone water ... 12
Annex B (informative) Repeatability and reproducibility of the method ... 13
B.1 Materials used in the interlaboratory comparison study ... 13
B.2 Interlaboratory comparison results ... 14
Annex ZA (informative) Relationship of this European Standard and the essential requirements of Regulation (EU) 2019/1009 available on the market of EU fertilising products aimed to be covered ... 16
Bibliography ... 17

Documents
Document Sharing Hub
Full document details: BS EN 17709:2024

European foreword

This document (EN 17709:2024) has been prepared by Technical Committee CEN/TC 455 “Plant biostimulants”, the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2025, and conflicting national standards shall be withdrawn at the latest by May 2025.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes CEN/TS 17709:2022.

EN 17709:2024 includes the following significant technical changes with respect to CEN/TS 17709:2022:

— the European foreword has been updated;

— the Introduction has been updated;

— in Annex A, buffered peptone water has been added as diluent for the enumeration;

— in 4.5, a general description of the colonies of the different genera has been included;

— the recipe of phosphate buffered saline has been modified;

— the Bibliography has been updated;

— Annex ZA has been added.

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex ZA, which is an integral part of this document.

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