

STN	Priemyselné hnojivá Stanovenie chloristanu v minerálnych hnojivách kvapalinovou chromatografiou s detekciou hmotnostnej spektrometrie v tandeme (LC-MS/MS)	STN EN 17411 65 4826
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Fertilizers - Determination of perchlorate in mineral fertilizers by liquid chromatography and tandem mass spectrometry detection (LC-MS/MS)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 02/21

Obsahuje: EN 17411:2020

132263

EUROPEAN STANDARD

EN 17411

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2020

ICS 65.080

English Version

Fertilizers - Determination of perchlorate in mineral fertilizers by liquid chromatography and tandem mass spectrometry detection (LC-MS/MS)

Engrais - Dosage du perchlorate dans les engrais minéraux par chromatographie liquide couplée à la spectrométrie de masse (LC-MS/MS)

Düngemittel - Bestimmung von Perchlorat in mineralischen Düngemitteln - Bestimmung mittels Flüssig-Chromatographie und Tandem-Massenspektrometrischer Detektion (LC-MS/MS)

This European Standard was approved by CEN on 4 October 2020.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN 17411:2020 (E)

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European foreword

This document (EN 17411:2020) has been prepared by Technical Committee CEN/TC 260 “Fertilizers and liming materials”, the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by May 2021, and conflicting national standards shall be withdrawn at the latest by May 2021.

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EN 17411:2020 (E)**1 Scope**

This document specifies a method for the determination of traces of perchlorate by liquid chromatography and tandem mass spectrometry detection (LC-MS/MS). The method is applicable to mineral fertilizers.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 1482-2, *Fertilizers and liming materials — Sampling and sample preparation — Part 2: Sample preparation*

EN 12944-1, *Fertilizers and liming materials and soil improvers — Vocabulary — Part 1: General terms*

EN 12944-2, *Fertilizers and liming materials and soil improvers — Vocabulary — Part 2: Terms relating to fertilizers*

EN ISO 3696, *Water for analytical laboratory use — Specification and test methods (ISO 3696)*

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