

STN	Rastlinné tuky a oleje. Stanovenie degradačných produktov chlorofylov a a a (feofytíny a, a a pyrofeofytíny) (ISO 29841: 2009). Zmena A1	STN EN ISO 29841/A1 58 8721
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Vegetable fats and oils - Determination of the degradation products of chlorophylls a and a' (pheophytins a, a' and pyropheophytins) (ISO 29841:2009)

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. 06/16

Obsahuje: EN ISO 29841:2014/A1:2016, ISO 29841:2009/Amd 1:2016

123060

Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, 2016
Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

EUROPEAN STANDARD

EN ISO 29841:2014/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2016

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English Version

Vegetable fats and oils - Determination of the degradation products of chlorophylls a and a' (pheophytins a, a' and pyropheophytins) (ISO 29841:2009/AMD 1:2016)

Corps gras d'origine végétale - Détermination des produits de décomposition des chlorophylles a et a' (phéophytines a, a' et pyrophéophytines) (ISO 29841:2009/AMD 1:2016)

Pflanzliche Fette und Öle - Bestimmung thermischer Abbauprodukte des Chlorophyll a und a' (Pheophytin a, a' und Pyropheophytin) (ISO 29841:2009/AMD 1:2016)

This amendment A1 modifies the European Standard EN ISO 29841:2014; it was approved by CEN on 15 January 2016.

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

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Contents	Page
European foreword.....	3

European foreword

This document (EN ISO 29841:2014/A1:2016) has been prepared by Technical Committee ISO/TC 34 “Food products” in collaboration with Technical Committee CEN/TC 307 “Oilseeds, vegetable and animal fats and oils and their by-products - Methods of sampling and analysis” the secretariat of which is held by AFNOR.

This Amendment to the European Standard EN ISO 29841:2014 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by August 2016, and conflicting national standards shall be withdrawn at the latest by August 2016.

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

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Endorsement notice

The text of ISO 29841:2009/Amd 1:2016 has been approved by CEN as EN ISO 29841:2014/A1:2016 without any modification.

First edition
2009-03-15

AMENDMENT 1
2016-02-01

**Vegetable fats and oils —
Determination of the degradation
products of chlorophylls a
and a' (pheophytins a, a' and
pyropheophytins)**

AMENDMENT 1

*Corps gras d'origine végétale — Détermination des produits de
décomposition des chlorophylles a et a' (phéophytines a, a' et
pyrophéophytines)*

AMENDEMENT 1



Reference number
ISO 29841:2009/Amd.1:2016(E)

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Foreword

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

The committee responsible for this document is ISO/TC 34, *Food products*, Subcommittee SC 11, *Animal and vegetable fats and oils*.

Introduction

During the systematic review of ISO 29841:2009 in 2014, it was proposed to give a more detailed explanation for the home-made silica mini-columns in the note to 6.6. Furthermore, it is necessary to replace the size of the flasks in 6.2 as 10 ml is not big enough and sample could be lost when locating in the rotary evaporator. It was also agreed to change the title of 9.2 to emphasize the fact that it is the relative content of the analytes which is calculated.

Vegetable fats and oils — Determination of the degradation products of chlorophylls a and a' (pheophytins a, a' and pyropheophytins)

AMENDMENT 1

Page 2, 6.2

koniec náhľadu – text ďalej pokračuje v platenej verzii STN

2) Strata Si-1 (silica cartridge) and Supelclean LC-Diol SPE Tubes – Supelco 57016 (diol cartridge) are examples of suitable products available commercially. This information is given for the convenience of users of this document and does not constitute an endorsement by ISO of these products.