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| STN | Mikrobiológia potravinárskeho reťazca Metóda validácie Časť 4: Postup na metódu validácie v jednom (domácom) laboratóriu Zmena A1: Validácia väčšej časti skúšobnej dávky pre kvalitatívne metódy (ISO 16140-4: 2020/Amd 1: 2024) | STN EN ISO 16140-4/A1 56 0107 |
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Microbiology of the food chain - Method validation - Part 4: Protocol for method validation in a single laboratory (ISO 16140-4:2020)

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. 12/24

Obsahuje: EN ISO 16140-4:2020/A1:2024, ISO 16140-4:2020/Amd 1:2024

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EUROPEAN STANDARD

EN ISO 16140-4:2020/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2024

ICS 07.100.30

English Version

**Microbiology of the food chain - Method validation - Part 4:
Protocol for method validation in a single laboratory -
Amendment 1: Validation of a larger test portion size for
qualitative methods (ISO 16140-4:2020/Amd 1:2024)**

Microbiologie de la chaîne alimentaire - Validation des méthodes - Partie 4: Protocole pour la validation de méthodes dans un seul laboratoire - Amendement 1: Validation d'une taille de prise d'essai plus grande pour des méthodes qualitatives (ISO 16140-4:2020/Amd 1:2024)

Mikrobiologie der Lebensmittelkette - Verfahrensvalidierung - Teil 4: Arbeitsvorschrift für Einzel-Labor-Verfahrensvalidierung - Änderung 1: Validierung größerer Prüfmengen für qualitative Verfahren (ISO 16140-4:2020/Amd 1:2024)

This amendment A1 modifies the European Standard EN ISO 16140-4:2020; it was approved by CEN on 25 July 2024.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN ISO 16140-4:2020/A1:2024 (E)

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European foreword

This document (EN ISO 16140-4:2020/A1:2024) has been prepared by Technical Committee ISO/TC 34 "Food products" in collaboration with Technical Committee CEN/TC 463 "Microbiology of the food chain" the secretariat of which is held by AFNOR.

This Amendment to the European Standard EN ISO 16140-4:2020 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2025, and conflicting national standards shall be withdrawn at the latest by March 2025.

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Endorsement notice

The text of ISO 16140-4:2020/Amd 1:2024 has been approved by CEN as EN ISO 16140-4:2020/A1:2024 without any modification.



International Standard

ISO 16140-4

Microbiology of the food chain — Method validation —

Part 4: Protocol for method validation in a single laboratory

AMENDMENT 1: Validation of a larger test portion size for qualitative methods

*Microbiologie de la chaîne alimentaire — Validation des
méthodes —*

*Partie 4: Protocole pour la validation de méthodes dans un seul
laboratoire*

*AMENDEMENT 1: Validation d'une taille de prise d'essai plus
grande pour des méthodes qualitatives*

**First edition
2020-07**

**AMENDMENT 1
2024-09**

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ISO 16140-4:2020/Amd.1:2024(en)**Foreword**

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This document was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 9, *Microbiology*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 463, *Microbiology of the food chain*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

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ISO 16140-4:2020/Amd.1:2024(en)**Microbiology of the food chain — Method validation —**

Part 4:

Protocol for method validation in a single laboratory

AMENDMENT 1: Validation of a larger test portion size for qualitative methods

koniec náhľadu – text ďalej pokračuje v platenej verzii STN

NOTE An Excel®-based program¹ is available for performing the RLOD calculations from <https://standards.iso.org/iso/16140/-4/ed-1/en/amd/1/>.

5.1.2.4, Note 2

Replace the text with the following:

NOTE 2 An Excel®-based program² is available for performing the LOD₅₀ calculations from <https://standards.iso.org/iso/16140/-4/ed-1/en/amd/1/>.

6.1.2.3, Note 2

Replace the text with the following:

NOTE 2 An Excel®-based program⁴ is available for performing the LOD₅₀ calculations from <https://standards.iso.org/iso/16140/-4/ed-1/en/amd/1/>.