

**Coffee and coffee products — Determination of acrylamide —
Methods using high-performance liquid chromatography with mass
spectrometric detection (HPLC-MS/MS) and gas chromatography
with mass spectrometric detection (GC-MS) after derivatization**

*Café et de ses dérivés — Dosage de l'acrylamide — Méthodes utilisant CLHP-MS/MS et CG-MS après
dérivation*

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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: + 41 22 749 01 11
E-mail: copyright@iso.org
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Published in Switzerland

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Foreword

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The committee responsible for this document is ISO/TC 34, *Food products*, Subcommittee SC 15, *Coffee*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 275, *Food analysis - Horizontal methods*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 18862:2016), which has been technically revised.

The main changes are as follows:

- ~~added informative~~ [Annex D](#) with examples for sample preparation and chromatographic conditions using LC-MS/MS; ~~has been added.~~
- ~~document editorially revised.~~

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