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**Kozmetika - Analizne metode - Neposredno določevanje živega srebra v sledovih v kozmetičnih izdelkih s termično razgradnjo in atomsko absorpcijsko spektrometrijo (analizator živega srebra) (ISO 23674:2022)**

Cosmetics - Analytical methods - Direct determination of traces of mercury in cosmetics by thermal decomposition and atomic absorption spectrometry (mercury analyser) (ISO 23674:2022)

Kosmetische Mittel - Untersuchungsverfahren - Direkte Bestimmung von Quecksilberspuren in kosmetischen Mitteln mittels thermischer Zersetzung und Atomabsorptionsspektrometrie (Quecksilber-Analysator) (ISO 23674:2022)

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Cosmétiques - Méthodes d'analyse - Dosage direct des traces de mercure dans les cosmétiques par décomposition thermique et spectrométrie d'absorption atomique (analyseur de mercure) (ISO 23674:2022)

**Ta slovenski standard je istoveten z: EN ISO 23674:2022**

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**ICS:**

71.100.70	Kozmetika. Toaletni pripomočki	Cosmetics. Toiletries
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EN ISO 23674

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**Cosmetics - Analytical methods - Direct determination of traces of mercury in cosmetics by thermal decomposition and atomic absorption spectrometry (mercury analyser) (ISO 23674:2022)**

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This European Standard was approved by CEN on 15 August 2022.

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## European foreword

This document (EN ISO 23674:2022) has been prepared by Technical Committee ISO/TC 217 "Cosmetics" in collaboration with Technical Committee CEN/TC 392 "Cosmetics" 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of an identical text or by endorsement, at the latest by March 2023, and conflicting national standards shall be withdrawn at the latest by March 2023.

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23674

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2022-08

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**Cosmetics — Analytical methods —  
Direct determination of traces of  
mercury in cosmetics by thermal  
decomposition and atomic absorption  
spectrometry (mercury analyser)**

*Cosmétiques — Méthodes d'analyse — Dosage direct des traces  
de mercure dans les cosmétiques par décomposition thermique et  
spectrométrie d'absorption atomique (analyseur de mercure)*

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## ISO 23674:2022(E)

### Foreword

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This document was prepared by Technical Committee ISO/TC 217, *Cosmetics*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 392, *Cosmetics*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).

## Introduction

This document has been developed in parallel with ISO 23821<sup>[1]</sup>. Knowing this, an interlaboratory test using either one or the other method was performed on same tailor-made cosmetic products in order to establish that both methods fulfilled the same requirements (see [Annex B](#)).

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