
**Kakovost vode - Določevanje hlapnih cikličnih metilsiloksanov v vodi - 2. del:
Metoda s tekočinsko-tekočinsko ekstrakcijo in plinsko kromatografijo z masno
spektrometrijo (GC-MS) (ISO 20596-2:2021)**

Water quality - Determination of cyclic volatile methylsiloxanes in water - Part 2: Method using liquid-liquid extraction with gas chromatography-mass spectrometry (GC-MS) (ISO 20596-2:2021)

Wasserbeschaffenheit - Bestimmung von cyclischen flüchtigen Methylsiloxanen in Wasser - Teil 2: Verfahren mittels Flüssig-Flüssig-Extraktion und Gaschromatographie mit Massenspektrometrie (GC-MS) (ISO 20596-2:2021)

Qualité de l'eau - Détermination de méthylsiloxanes cycliques volatiles dans l'eau - Partie 2: Méthode par extraction liquide-liquide avec chromatographie en phase gazeuse-spectrométrie de masse (CG-SM) (ISO 20596-2:2021)

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13.060.50	Preiskava vode na kemične snovi	Examination of water for chemical substances
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Water quality - Determination of cyclic volatile methylsiloxanes in water - Part 2: Method using liquid-liquid extraction with gas chromatography-mass spectrometry (GC-MS) (ISO 20596-2:2021)

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European foreword

The text of ISO 20596-2:2021 has been prepared by Technical Committee ISO/TC 147 "Water quality" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 20596-2:2022 by Technical Committee CEN/TC 230 "Water analysis" the secretariat of which is held by DIN.

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Foreword

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This document was prepared by Technical Committee ISO/TC 147, *Water quality*, Subcommittee SC 2, *Physical, chemical and biochemical methods*.

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Introduction

The method described in this document uses low density polyethylene to prevent volatilization of samples during transit and storage. The samples are processed using a liquid-liquid extraction into a non-polar solvent with subsequent injection onto a gas chromatograph-mass spectrometer for separation and quantitation.

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