

# SLOVENSKI STANDARD

## SIST EN ISO 2620:2024

01-julij-2024

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**Analiza zemeljskega plina - Biometan - Določanje hlapnih ogljikovodikov (VOC) s plinsko kromatografijo s termično desorpcijo in s plamensko ionizacijskim in/ali masno selektivnim detektorjem (TD-GC-FID/MS) (ISO 2620:2024)**

Analysis of natural gas - Biomethane - Determination of VOCs by thermal desorption gas chromatography with flame ionization and/or mass spectrometry detectors (ISO 2620:2024)

Analyse von Erdgas - Biomethan - Bestimmung von flüchtigen organischen Verbindungen durch thermische Desorptionsgaschromatographie mit Flammenionisations- und/oder Massenspektrometriedetektoren (TD GC FID/MS) (ISO 2620:2024)

Document Preview

Analyse du gaz naturel - Biométhane - Détermination des COV par chromatographie en phase gazeuse à désorption thermique avec détecteurs à ionisation de flamme et/ou spectrométrie de masse (ISO 2620:2024)

Ta slovenski standard je istoveten z: EN ISO 2620:2024

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**ICS:**

71.040.50	Fizikalnokemijske analitske metode	Physicochemical methods of analysis
75.060	Zemeljski plin	Natural gas

SIST EN ISO 2620:2024

en,fr,de



**EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM**

**EN ISO 2620**

April 2024

ICS 75.060

English Version

**Analysis of natural gas - Biomethane - Determination of  
VOCs by thermal desorption gas chromatography with  
flame ionization and/or mass spectrometry detectors (ISO  
2620:2024)**

Analyse du gaz naturel - Biométhane - Détermination  
des COV par chromatographie en phase gazeuse à  
désorption thermique avec détecteurs à ionisation de  
flamme et/ou spectrométrie de masse (ISO 2620:2024)

Analyse von Erdgas - Biomethan - Bestimmung von  
flüchtigen organischen Verbindungen durch  
thermische Desorptionsgaschromatographie mit  
Flammenionisations- und/oder  
Massenspektrometriedektoren (TD GC FID/MS) (ISO  
2620:2024)

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**EN ISO 2620:2024 (E)**

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## European foreword

This document (EN ISO 2620:2024) has been prepared by Technical Committee ISO/TC 193 "Natural gas" in collaboration with Technical Committee CEN/TC 408 "Natural gas and biomethane for use in transport and biomethane for injection in the natural gas grid" the secretariat of which is held by AFNOR.

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# International Standard

**ISO 2620**

## Analysis of natural gas — Biomethane — Determination of VOCs by thermal desorption gas chromatography with flame ionization and/or mass spectrometry detectors

*Analyse du gaz naturel — Biométhane — Détermination des  
COV par chromatographie en phase gazeuse à désorption  
thermique avec détecteurs à ionisation de flamme et/ou  
spectrométrie de masse*

**First edition  
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## ISO 2620:2024(en)

### Foreword

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This document was prepared by Technical Committee ISO/TC 193, *Natural gas*, Subcommittee SC 1, *Analysis of natural gas*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 408, *Natural gas and biomethane for use in transport and biomethane for injection in the natural gas grid*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

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