



SLOVENSKI STANDARD SIST EN ISO 13032:2024

01-november-2024

Nadomešča:
SIST EN ISO 13032:2012

Naftni proizvodi - Določevanje nizke koncentracije žvepla v gorivih za motorna vozila - Metoda z energijsko-disperzivno rentgensko fluorescenčno spektrometrijo (ISO 13032:2024)

Petroleum products - Determination of low concentration of sulfur in automotive fuels - Energy-dispersive X-ray fluorescence spectrometric method (ISO 13032:2024)

Mineralölerzeugnisse - Bestimmung niedriger Schwefelgehalte in Kraftstoffen - Energiedispersives Röntgenfluoreszenzspektrometrieverfahren (ISO 13032:2024)

Produits pétroliers et connexes - Détermination de la teneur en soufre en faible concentration dans les carburants pour automobiles - Méthode spectrométrique de fluorescence de rayons X dispersive en énergie (ISO 13032:2024)

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Ta slovenski standard je istoveten z: EN ISO 13032:2024

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English Version

Petroleum products - Determination of low concentration of sulfur in automotive fuels - Energy-dispersive X-ray fluorescence spectrometric method (ISO 13032:2024)

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This European Standard was approved by CEN on 25 January 2024.

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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN ISO 13032:2024) has been prepared by Technical Committee ISO/TC 28 "Petroleum and related products, fuels and lubricants from natural or synthetic sources" in collaboration with Technical Committee CEN/TC 19 "Gaseous and liquid fuels, lubricants and related products of petroleum, synthetic and biological origin" the secretariat of which is held by NEN.

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of an identical text or by endorsement, at the latest by February 2025, and conflicting national standards shall be withdrawn at the latest by February 2025.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

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**International
Standard**

ISO 13032

**Petroleum and related products —
Determination of low concentration
of sulfur in automotive fuels
— Energy-dispersive X-ray
fluorescence spectrometric method**

*Produits pétroliers et connexes — Détermination de la teneur
en soufre en faible concentration dans les carburants pour
automobiles — Méthode spectrométrique de fluorescence de
rayons X dispersive en énergie*

**Second edition
2024-08**

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ISO 13032:2024(en)

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Foreword

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This document was prepared by Technical Committee ISO/TC 28, *Petroleum and related products, fuels and lubricants from natural or synthetic sources*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 19, *Gaseous and liquid fuels, lubricants and related products of petroleum, synthetic and biological origin*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 13032:2012), which has been technically revised.

The main changes are as follows:

- extension of the Scope to include paraffinic diesel fuel and neat fatty acid methyl ester (FAME);
- update of precision statements as well as the concentration range which are based on results of a new interlaboratory study, for gasoline and diesel type fuels, and FAME type samples.

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.