
**Nafta in sorodni proizvodi - Natančnost merilnih metod in rezultatov - 1. del:
Določevanje natančnosti preskusnih metod (ISO/DIS 4259-1:2025)**

Petroleum and related products - Precision of measurement methods and results - Part 1: Determination of precision data in relation to methods of test (ISO/DIS 4259-1:2025)

Mineralöl und verwandte Produkte - Präzision von Messverfahren und Ergebnissen - Teil 1: Bestimmung der Präzisionsdaten von Prüfverfahren (ISO/DIS 4259-1:2025)

Produits pétroliers et connexes - Fidélité des méthodes de mesure et de leurs résultats - Partie 1: Détermination des valeurs de fidélité relatives aux méthodes d'essai (ISO/DIS 4259-1:2025)

Ta slovenski standard je istoveten z: EN ISO 4259-1

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ICS:

75.080	Naftni proizvodi na splošno	Petroleum products in general
75.180.30	Oprema za merjenje prostornine in merjenje	Volumetric equipment and measurements

oSIST prEN ISO 4259-1:2025**en,fr,de**



DRAFT International Standard

ISO/DIS 4259-1

Petroleum and related products — Precision of measurement methods and results —

Part 1: Determination of precision data in relation to methods of test

*Produits pétroliers et connexes — Fidélité des méthodes de
mesure et de leurs résultats —*

*Partie 1: Détermination des valeurs de fidélité relatives aux
méthodes d'essai*

ICS: 75.080

ISO/TC 28

Secretariat: **NEN**

Voting begins on:
2025-04-08

Voting terminates on:
2025-07-01

This document is circulated as received from the committee secretariat.

ISO/CEN PARALLEL PROCESSING

Reference number
ISO/DIS 4259-1:2025(en)

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Published in Switzerland

ISO/DIS 4259-1:2025(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*.

This second edition cancels and replaces the first edition (ISO 4259-1:2017), which has been technically revised.

The main changes are as follows:

- inclusion of amendments 1 and 2;
- sufficient number of samples in the ILS is at least six;
- no sample shall have a leverage exceeding $4/n_t$ where n_t is the total number of planned samples;
- the explanation for choice of 30 as minimum degrees of freedom is improved.

A list of all parts in the ISO 4259 series can be found on the ISO website.

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