

BUREAU OF INDIAN STANDARDS

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भारतीय मानक मसौदा

पेट्रोलियम और संबंधित उत्पाद — मापन विधियों और परिणामों की सटीकता — भाग 4: एकल प्रयोगशाला में मानक परीक्षण विधि के क्रियान्वयन के लिए 'सांख्यिकीय नियंत्रण में' स्थिति को मान्य करने के लिए सांख्यिकीय नियंत्रण चार्ट का उपयोग।

Draft Indian Standard

**PETROLEUM AND RELATED PRODUCTS — PRECISION OF MEASUREMENT
METHODS AND RESULTS — PART 4: USE OF STATISTICAL CONTROL
CHARTS TO VALIDATE 'IN-STATISTICAL-CONTROL' STATUS FOR THE
EXECUTION OF A STANDARD TEST METHOD IN A SINGLE LABORATORY**

(ICS No.75.080)

Methods of sampling and test for petroleum and its related products of natural or synthetic Origin (excluding bitumen) Sectional Committee, PCD 01

Last date for receipt of comment is
08 November 2024

NATIONAL FOREWORD

(Formal clauses will be added later).

The text of ISO Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'.
- Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

In this adopted standard, reference appears to certain International Standard for which Indian Standard also exist. The corresponding Indian Standard, which is to be substituted in their respective places, is listed below along with their degree of equivalence for the editions indicated:

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
ISO 4259-1: 2017 — Petroleum and related products — Precision of measurement methods and	IS 17315 (Part 1) : 2019 — Petroleum and related products — Precision of measurement methods and results Part 1 Determination of	Identical

results Part 1 Determination of precision data in relation to methods of test	precision data in relation to methods of test	
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In reporting the result of a test or analysis made in accordance with this standard, if the final value, observed or calculated, is to be rounded off, it shall be done in accordance with IS 2 : 2022 'Rules for rounding off numerical values (*second revision*)'.

NOTE — The technical content of this document has not been enclosed as this is identical with the corresponding ISO Standard. For details, please refer to ISO 4259-4: 2021 or kindly contact:

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