

BUREAU OF INDIAN STANDARDS

DRAFT FOR COMMENTS ONLY

(Not to be reproduced without permission of BIS or
used as an Indian Standard)*Draft* Indian Standard**METHODS OF TEST FOR PETROLEUM AND ITS PRODUCTS —
DETERMINATION OF HYDROCARBON TYPES AND OXYGENATES IN
AUTOMOTIVE-MOTOR GASOLINE AND IN ETHANOL (E85) AUTOMOTIVE
FUEL — MULTIDIMENSIONAL GAS CHROMATOGRAPHY METHOD**

(ICS No. 75.080)

Methods of Sampling and Test for Petroleum and
Related Products of Natural or Synthetic Origin
(Excluding bitumen) PCD 01

Last date for receipt of comment is

09 December 2023

NATIONAL FOREWORD

(Formal clauses will be added later).

The text of the 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:

- a) Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'.
- b) 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 3170: 2004 — Petroleum liquids — Manual sampling	IS 1447 (Part 1) : 2021 Methods of sampling of petroleum and its products Part 1 Manual sampling (<i>second revision</i>)	Not equivalent

The technical committee has reviewed the provisions of the following International Standards referred in this adopted standard and has decided that they are acceptable for use in conjunction with this standard:

<i>International Standard</i>	<i>Title</i>
ISO 3171: 1988	Petroleum Liquids — Automatic Pipeline Sampling

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 22854: 2021 or kindly contact:

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