

BUREAU OF INDIAN STANDARDS**DRAFT FOR COMMENTS ONLY**

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भारतीय मानक मसौदा

तरल पेट्रोलियम उत्पाद - ऑटोमोटिव-मोटर गैसोलीन और इथेनॉल (E85) ऑटोमोटिव ईंधन में हाइड्रोकार्बन प्रकारों और
ऑक्सीजनेट का निर्धारण - बहुआयामी गैस क्रोमैटोग्राफी विधि

Draft Indian Standard

Liquid petroleum 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 **06 July 2025**

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:

- 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.

The 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 3170	Petroleum liquids — Manual sampling
ISO 3171	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: 2025 or kindly contact:

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