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**AMENDMENT 1**  
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**Petroleum products — Calculation of  
cetane index of middle-distillate fuels  
by the four variable equation**

**AMENDMENT 1**

*Produits pétroliers — Calcul de l'indice de cétane des distillats moyens  
par équation à quatre variables*

*AMENDEMENT 1*



Reference number  
ISO 4264:2007/Amd.1:2013(E)

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## Foreword

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Amendment 1 to ISO 4264:2007 was prepared by Technical Committee ISO/TC 28, *Petroleum products and lubricants*.



# Petroleum products — Calculation of cetane index of middle-distillate fuels by the four variable equation

## AMENDMENT 1

*Page 1, Scope*

Add the following note

NOTE 4 The cetane index method is used to estimate the cetane number of the fuel, but does not take into account the effects of cetane improver additives that may be present.

*Page 1, Normative references:*

Replace the existing normative references with the following (edition dates have been removed to allow reference to the most recent edition):

ISO 91-1, *Petroleum measurement tables — Part 1: Tables based on reference temperatures of 15 °C and 60 °F*

ISO 3405, *Petroleum products — Determination of distillation characteristics at atmospheric pressure*

ISO 3675, *Crude petroleum and liquid petroleum products — Laboratory determination of density — Hydrometer method*

ISO 12185, *Crude petroleum and petroleum products — Determination of density — Oscillating U-tube method*

