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Liquid petroleum products — Determination of nickel and vanadium content — Inductively coupled plasma optical emission spectrometry method (ICP OES)

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English Version

**Liquid petroleum products - Determination of nickel and
vanadium content - Inductively coupled plasma optical emission
spectrometry method (ICP OES)**

Produits pétroliers liquides - Détermination de la teneur en
nickel et vanadium - Méthode directement par
spectrométrie d'émission atomique à couplage inductif par
plasma (SOD-PCI)

Flüssige Mineralölerzeugnisse - Bestimmung des Gehaltes
an Nickel und Vanadium - Optische
Emissionsspektralanalyse mit induktiv gekoppeltem
Plasma (ICP OES)

This European Standard was approved by CEN on 9 October 2010.

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Contents

Page

Foreword.....	3
1 Scope	4
2 Normative references	4
3 Principle	4
4 Reagents	4
5 Apparatus	5
6 Sampling	6
7 Preparation of calibration solutions	6
7.1 General.....	6
7.2 Calibration solutions	6
7.3 Internal standard solution.....	7
7.4 Working solutions.....	7
8 Calibration	7
8.1 General.....	7
8.2 Calibration of the ICP OES spectrometer.....	7
8.3 Procedure A.....	7
8.4 Procedure B.....	8
8.5 Check of calibration	8
9 Sample analysis	8
9.1 Sample preparation	8
9.2 Sample measurement.....	9
10 Calculation.....	9
10.1 Procedure A.....	9
10.2 Procedure B.....	9
11 Expression of results	10
12 Precision	10
12.1 General.....	10
12.2 Repeatability, r	10
12.3 Reproducibility, R	10
13 Test report	10
Bibliography	11

Foreword

This document (EN 15944:2010) has been prepared by Technical Committee CEN/TC 19 “Gaseous and liquid fuels, lubricants and related products of petroleum, synthetic and biological origin”, the secretariat of which is held by NEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2011, and conflicting national standards shall be withdrawn at the latest by May 2011.

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The method described in this document is based on DIN 51790-6 [1]. It has been developed originally as an alternative to (second part of) EN 13131 [2], but as the method enables the use of an instrumental technique more and more employed in analytical laboratories, it was decided to have it as a stand-alone method.

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