

INTERNATIONAL STANDARD

**ISO
3733**

Second edition
1999-09-15

Petroleum products and bituminous materials — Determination of water — Distillation method

*Produits pétroliers et produits bitumineux — Dosage de l'eau — Méthode
par distillation*



Reference number
ISO 3733:1999(E)

Contents

1 Scope 1

2 Normative references 1

3 Principle 1

4 Reagents 2

4.1 Aromatic solvent..... 2

4.2 Petroleum distillate solvent. 2

4.3 Paraffinic solvents. 2

5 Apparatus 2

5.1 General..... 2

6 Verification and recovery test..... 6

6.1 General..... 6

6.2 Verification 6

6.3 Recovery test 6

7 Sampling (see annex A) 7

7.1 General..... 7

7.2 Laboratory sample..... 7

7.3 Preparation of the test samples 7

8 Procedure 7

9 Calculation..... 8

10 Expressions of results 9

11 Precision 9

11.1 Repeatability..... 9

11.2 Reproducibility..... 9

12 Test report 10

Annex A (normative) Sample handling 11