ISO 32662-1:2025-11 (E)

Liquid petroleum products - Determination of total contamination - Part 1: Middle distillates and diesel fuels

Contents

Page

Foreword ... **iv**

Introduction ... **v**

1 Scope ... **1**

2 Normative references ... **1**

3 Terms and definitions ... **1**

4 Principle ... **2**

5 Reagents and materials ... **2**

6 Equipment ... **2**

7 Cleansing of sample containers and filtration apparatus ... **4**

8 Sampling ... **4**

9 Preparation of the test portion ... **5**
9.1 General ... 5
9.2 Middle distillates and diesel fuels ... 5
9.3 Liquid petroleum products with a kinematic viscosity exceeding 8 mm^2/s at 20 °C, or 5 mm^2/s at 40 °C ... 5

10 Preparation of the equipment ... **6**
10.1 Preparation of the filtration apparatus ... 6
10.2 Preparation of the filter ... 6

11 Procedure ... **6**

12 Calculation ... **7**

13 Expression of results ... **7**

14 Precision ... **7**
14.1 General ... 7
14.2 Repeatability, *r* ... 8
14.3 Reproducibility, *R* ... 8

15 Test report ... **8**

Bibliography ... **9**