ISO 17308:2015-01 (E)

Petroleum products and other liquids - Ethanol - Determination of electrical conductivity

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Reagents 1

5 Apparatus 2

6 Sampling 2

7 Apparatus calibration 2
7.1 Cleaning of the sample vessel 2
7.2 Cleaning of the measuring cell 3
7.3 Checking the cell constant 3
7.3.1 Principle 3
7.3.2 Procedure 3

8 Measurement procedure 3
8.1 Using thermostatic bath or thermostatic vessel 3
8.2 Using thermo compensation 4

9 Expression of results 4

10 Repeatability, r 4

11 Reproducibility, R 4

Annex A (informative) Guidance on conductance and conductivity 5