

DIN EN 16568:2015-03 (E)

Automotive fuels - Blends of Fatty acid methyl ester (FAME) with diesel fuel - Determination of oxidation stability by rapidly accelerated oxidation method at 120 °C

Contents		Page
Foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Principle	5
5	Reagents and materials	6
6	Apparatus	6
7	Sampling	8
8	Preparation of measurement	8
8.1	Preparation of test sample	8
8.2	Preparation of the apparatus	8
8.2.1	Cleaning procedure	8
8.2.2	Temperature correction	9
9	Measurement	10
10	Calculation and evaluation	12
10.1	Automatic evaluation	12
10.2	Manual evaluation	13
11	Expression of results	13
12	Precision	13
12.1	General	13
12.2	Repeatability, r	14
12.3	Reproducibility, R	14
13	Test report	14
Annex A (informative) Background of the method		15
Bibliography		16