

DIN EN 16270:2015-08 (E)

Automotive fuels - Determination of high-boiling components including fatty acid methyl esters in petrol and ethanol (E85) automotive fuel - Gas chromatographic method

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Principle	7
5	Reagents and materials	7
6	Apparatus	8
7	Sampling	9
8	Preparation of the apparatus	10
9	Calibration	10
10	Procedure	10
11	Visual inspection of the chromatograms	11
12	Calculation	12
12.1	General	12
12.2	Total high boiling fraction	12
12.3	FAME fraction	13
13	Expression of results	13
14	Precision	13
14.1	General	13
14.2	Repeatability	13
14.3	Reproducibility	13
15	Test report	14
Bibliography		15