

DIN EN ISO 6886:2016-07 (E)

Animal and vegetable fats and oils - Determination of oxidative stability (accelerated oxidation test) (ISO 6886:2016)

Contents		Page
European foreword		3
Foreword		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	7
8	Preparation of test sample and apparatus	9
8.1	Preparation of test sample	9
8.2	Preparation of apparatus	9
8.2.1	Cleaning procedure	9
8.2.2	Determination of temperature correction	10
9	Procedure	10
10	Calculations	12
10.1	Manual calculation	12
10.2	Automatic calculation	12
11	Precision	12
11.1	Results of interlaboratory test	12
11.2	Repeatability	12
11.3	Reproducibility	12
12	Test report	12
Annex A (informative)	Summary of the method and examples of conductivity curves and the determination of induction time	13
Annex B (informative)	Results of an interlaboratory test	15
Bibliography		17