

# DIN EN ISO 6886:2016-07 (E)

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

---

<b>Contents</b>		<b>Page</b>
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