DIN EN ISO 3657:2023-11 (E)

Animal and vegetable fats and oils - Determination of saponification value (ISO 3657:2023)

Contents

Page

European foreword ... **3**

Foreword ... **4**

1 Scope ... **5**

2 Normative references ... **5**

3 Terms and definitions ... **5**

4 Principle ... **5**

5 Reagents ... **5**

6 Apparatus ... **6**

7 Sampling ... **6**

8 Preparation of the test sample ... **7**

9 Procedure ... **7**
9.1 Test portion ... 7
9.2 Determination ... 7
9.3 Blank test ... 7

10 Expression of results ... **7**

11 Precision ... **8**
11.1 Results of interlaboratory test ... 8
11.2 Repeatability ... 8
11.3 Reproducibility ... 8

12 Test report ... **8**

Annex A (informative) **Results of the interlaboratory test** ... **9**

Annex B (informative) **Calculation of saponification value from fatty acid composition data** ... **10**

Bibliography ... **14**