

DIN EN ISO 8534:2008-10 (E)

Animal and vegetable fats and oils - Determination of water content - Karl Fischer method (pyridine free) (ISO 8534:2008)

| Contents | | Page |
|---|--------------------------------------|-------------|
| Foreword | | 3 |
| Introduction | | 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 | 6 |
| 9 | Procedure | 7 |
| 9.1 | Titre | 7 |
| 9.2 | Test portion | 8 |
| 9.3 | Determination | 8 |
| 10 | Expression of results | 9 |
| 11 | Precision of the method | 9 |
| 11.1 | Interlaboratory test | 9 |
| 11.2 | Repeatability | 9 |
| 11.3 | Reproducibility | 9 |
| 12 | Test report | 10 |
| Annex A (informative) Results of interlaboratory tests | | 11 |
| Annex B (informative) Information and precision data on the use of the coulometric method | | 12 |
| Bibliography | | 14 |