

DIN EN ISO 11085:2010-08 (E)

Cereals, cereals-based products and animal feeding stuffs - Determination of crude fat and total fat content by the Randall extraction method (ISO 11085:2008)

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Principle	5
5	Reagents	5
6	Apparatus	5
7	Sampling	6
8	Procedure	6
8.1	Preparation of the test sample	6
8.2	Test portion	6
8.3	Preliminary extraction	6
8.4	Hydrolysis	7
8.5	Extraction	8
9	Calculation and expression of results	8
9.1	Determination with preliminary extraction	8
9.2	Determination without preliminary extraction	9
10	Precision	9
10.1	Interlaboratory test	9
10.2	Repeatability	9
10.3	Reproducibility	9
10.4	Critical difference	9
10.5	Measurement uncertainty	10
11	Test report	11
Annex A (informative) Results of an interlaboratory test		12
Annex B (informative) Comparison of fat contents for the samples used in the interlaboratory test ..		17
Bibliography		19