

ISO 17189:2003-09 (E)

Butter, edible oil emulsions and spreadable fats - Determination of fat content (Reference method)

Contents		Page
Foreword		iv
1	Scope	1
2	Terms and definitions	1
3	Principle	1
4	Reagents	1
5	Apparatus	2
6	Sampling	3
7	Preparation of test sample	3
8	Procedure	3
8.1	Blank tests	3
8.1.1	Blank test for method	3
8.1.2	Blank test for extraction solvent	3
8.2	Preparation of fat-collecting vessel	3
8.3	Preparation of test portion	4
8.3.1	Butter and edible oil emulsions	4
8.3.2	Spreadable fats	4
8.4	Determination	4
9	Calculation and expression of results	6
9.1	Calculation	6
9.2	Expression of results	6
10	Precision	6
10.1	Interlaboratory tests	6
10.2	Repeatability	7
10.3	Reproducibility	7
11	Test report	7
Annex A (normative) Blank test to check the extraction solvent		8
Annex B (informative) Results of interlaboratory trials		9
Bibliography		11