

ISO 16035:2003-04 (E)

Animal and vegetable fats and oils - Determination of low-boiling halogenated hydrocarbons in edible oils

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Principle	1
5	Reagents and materials	1
6	Apparatus	3
7	Sampling	4
8	Preparation of samples	5
8.1	General	5
8.2	Test solutions	5
8.3	Calibration solutions	5
8.4	Blank sample	5
9	Procedure	5
9.1	Gas chromatography conditions	5
9.2	Gas chromatography	6
10	Calculation and expression of results	7
10.1	Determination of the ratios from the measurement for the sample and internal standard	7
10.2	Calculation of regression from calibration solutions	7
10.3	Calculation of the content of halogenated hydrocarbons	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 interlaboratory test		9
Bibliography		12