

DIN EN 15742:2020-06 (E)

Animal feeding stuffs: Methods of sampling and analysis - Determination of OCPs by GC-ECD

Contents		Page
European foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	6
4	Principle	6
5	Reagents and materials	6
6	Apparatus	12
7	Sampling	14
8	Preparation of test sample	14
9	Procedure	14
9.1	General	14
9.2	Extraction	14
9.3	Clean-up procedure	15
9.4	Gas chromatography	15
10	Calculation and expression of results	16
10.1	Calibration criteria	16
10.2	Identification and confirmation	16
10.3	Calculation	16
10.4	Recovery	18
10.5	Identification and confirmation	18
11	Precision	18
11.1	Interlaboratory test	18
11.2	Repeatability and precision within participating laboratories	19
11.3	Reproducibility and precision between participating laboratories	19
12	Test report	20
13	Important considerations for this method	21
13.1	Alternative extraction techniques	21
13.2	Amount of silica	21
13.3	Internal standards	21
Annex A(informative) Results of interlaboratory tests		22
Bibliography		23