

DIN EN ISO 14389:2014-10 (E)

Textiles - Determination of the phthalate content - Tetrahydrofuran method (ISO 14389:2014)

Contents	Page
Foreword	3
Introduction	4
1 Scope	5
2 Terms and definitions	5
3 Principle	5
4 Reagents	5
5 Apparatus	6
6 Procedure	7
6.1 Preparation of standard solutions	7
6.2 Ultrasonic extraction and determination of phthalates	8
7 Calculation of the results	9
7.1 Calculation based on the corrected mass (by default)	9
7.2 Calculation based on the total mass (when relevant)	10
8 Test report	11
Annex A (normative) Calculations	12
Annex B (informative) Example of test parameters by GC-MS	14
Annex C (informative) Determination of PVC mass fraction by chemical method	16
Annex D (informative) Statistical data	19
Bibliography	26