

ISO 14389:2014-05 (E)

Textiles - Determination of the phthalate content - Tetrahydrofuran method

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Terms and definitions	1
3 Principle	1
4 Reagents	1
5 Apparatus	2
6 Procedure	3
6.1 Preparation of standard solutions	3
6.2 Ultrasonic extraction and determination of phthalates	4
7 Calculation of the results	5
7.1 Calculation based on the corrected mass (by default)	5
7.2 Calculation based on the total mass (when relevant)	6
8 Test report	7
Annex A (normative) Calculations	8
Annex B (informative) Example of test parameters by GC-MS	10
Annex C (informative) Determination of PVC mass fraction by chemical method	12
Annex D (informative) Statistical data	15
Bibliography	22