

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