

ISO 18856:2004-09 (E)

Water quality - Determination of selected phthalates using gas chromatography/mass spectrometry

Contents		Page
Foreword		iv
Introduction		v
1 Scope		1
2 Normative references		2
3 Principle		2
4 Interferences		3
5 Reagents		3
6 Apparatus		5
7 Sampling and sample pre-treatment		7
8 Procedure		7
9 Calibration		10
10 Calculation		13
11 Expression of results		15
12 Precision		15
13 Test report		15
Annex A (informative) List of phthalates		16
Annex B (informative) General remarks		18
Annex C (normative) Precision data		19
Annex D (informative) Examples of solutions (overview)		22
Annex E (informative) Example of equipment to avoid contaminations		25
Annex F (informative) Examples of suitable capillary columns		29
Annex G (informative) Example of gas chromatographic conditions		30
Bibliography		32