

ISO 22478:2006-02 (E)

Water quality - Determination of certain explosives and related compounds - Method using high performance liquid chromatography (HPLC) with UV detection

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Principle	1
4	Interference	4
5	Reagents	4
6	Apparatus	5
7	Sampling	6
8	Procedure	6
9	Calibration	8
10	Evaluation	10
11	Expression of results	11
12	Test report	11
Annex A (informative) Examples of HPLC chromatograms		12
Annex B (informative) UV spectra of compounds from Table 1		19
Annex C (informative) Interference due to degradation of tetryl (CE) on exposure to daylight		22
Annex D (informative) Precision data		24