

DIN EN ISO 21084:2019-06 (E)

Textiles - Method for determination of alkylphenols (AP) (ISO 21084:2019)

Contents	Page
European foreword	3
Foreword	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Principle	5
5 Reagents	5
6 Apparatus	6
6.1 General	6
6.2 Apparatus and auxiliaries for preparing the sample	6
6.3 Chromatographic equipment	6
7 Procedure	6
7.1 Standard preparation	6
7.2 Sample preparation	6
7.3 Sample extraction	7
7.4 Sample analysis	7
8 Calculation and calibration	7
8.1 Calibration curve	7
8.2 External calibration	7
8.3 Calculation of each AP in sample	8
8.4 Reliability of the method	8
9 Test report	8
Annex A (informative) Examples of chromatographic condition — GC-MS/MS	9
A.1 Preliminary remark	9
A.2 Gaschromatographic conditions	9
A.2.1 GC-MS/MS conditions	9
Annex B (informative) Examples of chromatographic condition — LC-MS/MS and LC-FLD	12
B.1 Liquid chromatographic conditions	12
B.2 Detector conditions	12
B.2.1 Tandem mass spectrometer (MS/MS)	12
Annex C (informative) Reliability of the method	14