

ISO 21264:2019 (E)

Surface active agents — Detergents — Determination of alkylphenol ethoxylates

Contents

	Foreword
1	Scope
2	Normative references
3	Terms and definitions
4	Principle
5	Reagents and materials
6	Apparatus
7	Procedure
7.1	Standard preparation
7.2	Sample preparation
7.3	Analysis
7.3.1	Chromatographic condition
7.3.2	Qualitative determination
7.3.3	Calibration curve
7.3.4	Quantitative determination
8	Expression of results
8.1	Calculation
8.2	Evaluation
8.3	Precision
8.3.1	Repeatability
8.3.2	Reproducibility limit
9	Test report
Annex A	(informative) Chromatogram of alkylphenol ethoxylates (APEOs)
Annex B	(informative) Identification test
B.1	Preliminary comment
B.2	LC-MS/MS conditions
B.2.1	LC conditions
B.2.2	MS conditions
Annex C	(informative) Statistical data from the ring carried out

Page count: 9