DIN EN 17137:2025-01 (E)

Textiles and textile products - Determination of the content of compounds based on chlorobenzenes and chlorotoluenes

Contents

Page

European foreword 3

1 Scope 5

2 Normative references 5

3 Terms and definitions 5

4 Principle 5

5 Reagents 5

6 Apparatus 7

7 Preparation of test specimens 7

8 Procedure 8
8.1 Extraction 8
8.2 Determination by GC-MS or GC-MS/MS 8

9 Expression of results 8
9.1 Calculation 8
9.2 Sum of chlorobenzenes and chlorotoluenes 9
9.3 Reliability of the method 9

10 Test report 9

Annex A (informative) "False positives" 10

Annex B (informative) Test procedures if "false positive" results of benzyl chloride derived from benzalkonium chloride are suspected 12

Annex C (informative) Parameter for instrumental analyses 15

Annex D (informative) Reliability of the method 19

Bibliography 21