DIN EN 17131-2:2025-06 (E)

Textiles and textile products - Determination of certain residual solvents - Part 2: Determination of benzene, method using headspace gas chromatography

Contents

Page

European foreword 3

Introduction 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 5

4 Principle 5

5 Reagents 5

6 Apparatus 6

7 Preparation of test samples 7
7.1 Sampling 7
7.2 Preparation of test specimens 7
7.3 Preparation of a blank 7

8 Procedure 7
8.1 Determination with HS-GC-MS 7
8.2 Calibration 7
8.3 Determination with HS-GC-MS 7

9 Expression of results 7
9.1 Calculation 7
9.2 Reliability of the method 8

10 Test report 8

Annex A (informative) Example of instrumental conditions 9

Annex B (informative) Reliability of the method 10

Bibliography 11