DIN 10779:2011-03 (E)

Analysis of coffee and coffee products - Determination of 16-O-methyl cafestol content of roasted coffee - HPLC-method

Contents

Page

Foreword ... 3

1 Scope ... 4

2 Normative references ... 4

3 Terms and definitions ... 4

4 Principle ... 4

5 Reagents ... 4

6 Apparatus ... 5

7 Sampling ... 6

8 Procedure ... 6
8.1 Sample preparation ... 6
8.2 Isolation of unhydrolysable content ... 7

9 Evaluation ... 8
9.1 General ... 8
9.2 Calculation ... 8

10 Precision of the method ... 8
10.1 General ... 8
10.2 Repeatability limit ... 9
10.3 Reproducibility limit ... 9

11 Test report ... 9

Annex A (normative) **Results of interlaboratory testing** ... 10

Annex B (informative) **Typical chromatogram** ... 11

Bibliography ... 12