DIN EN ISO 712:2010-04 (E)

Cereals and cereal products - Determination of moisture content - Reference method (ISO 712:2009)

Contents

Page

Foreword 3

1 Scope 4

2 Terms and definitions 4

3 Principle 4

4 Apparatus 4

5 Sampling 5

6 Preparation of the test sample 5
6.1 Products not requiring grinding 5
6.2 Products requiring grinding 6
6.2.1 General 6
6.2.2 Grinding without preconditioning 6
6.2.3 Grinding with preconditioning 6

7 Procedure 6
7.1 Number of determinations 6
7.2 Test portion 6
7.3 Drying 7
7.4 Weighing 7

8 Expression of results 7
8.1 Without preconditioning 7
8.2 With preconditioning 7

9 Precision 8
9.1 Interlaboratory test 8
9.2 Repeatability 8
9.3 Reproducibility 8
9.4 Comparison of two groups of measurements in one laboratory 8
9.5 Comparison of two groups of measurements in two laboratories 9
9.6 Uncertainty 9

10 Test report 9

Annex A (informative) Results of interlaboratory test 10

Annex B (informative) Cereals and cereal products -- Determination of moisture content Absolute method 12

Bibliography 19