DIN EN ISO 1833-22:2013-07 (E)

Textiles - Quantitative chemical analysis - Part 22 : Mixtures of viscose or certain types of cupro or modal or lyocell and flax fibres (method using formic acid and zinc chloride) (ISO 1833-22:2013)

Contents

Page

Foreword 3

1 Scope 5

2 Normative references 5

3 Principle 5

4 Reagents and apparatus 5
4.1 General 5
4.2 Reagent 6
4.3 Apparatus 6

5 Test procedure 6
5.1 General 6
5.2 Removal of the non-cellulosic components of the flax fibres 6
5.3 Dissolution of viscose, cupro, modal or lyocell fibre 7

6 Calculation and expression of results 7
6.1 Calculation of loss in mass during pre-treatment 7
6.2 Calculation of dry mass of after-transfer mixture corrected to its initial dry mass before pre-treatment 8
6.3 Calculation of dry masses of viscose or cupro or modal or lyocell and pretreated flax fibres 8
6.4 Calculation of the percentages of each component with agreed percentage additions for moisture 9

7 Precision 9

Annex A (informative) Proficiency results 10

Bibliography 14