

Contents

	Foreword
1	Scope
2	Normative references
3	Terms and definitions
4	Principle
5	Reagents and apparatus
6	Conditioning and testing atmosphere
7	Sampling and pre-treatment of laboratory test sample
8	Procedure
9	Calculation and expression of results
9.1	General
9.2	Calculation of percentages of mass of clean dry fibres, disregarding loss of fibre mass during pre-treatment
9.2.1	Variant 1
9.2.2	Variant 2
9.2.3	Variant 3
9.2.4	Variant 4
9.3	Calculation of the percentage of each component with adjustment by agreed moisture regains and, where appropriate, by correction factors for losses in mass during pre-treatment operations
9.4	Calculation of the quantitative analysis by manual separation
9.4.1	General
9.4.2	Calculation of the percentage mass of clean dry fibre disregarding loss in fibre mass during pre-treatment
9.4.3	Calculation of the percentage of each component with adjustment by agreed moisture regain and, where appropriate, by correction factors for losses in mass during pre-treatment
10	Method of quantitative analysis by a combination of manual separation and chemical means
11	Precision of methods
12	Test report
Annex A	(informative) Examples of the calculation of percentages of the components of certain ternary mixtures using some of the variants described in 9.2
A.1	Variant 1
A.1.1	General
A.1.2	Dry masses
A.1.3	Masses after application of allowance for moisture
A.2	Variant 4
A.2.1	General
A.2.2	Dry masses
A.2.3	Mass after application of agreed moisture regains

Annex B (informative) Typical ternary mixtures which can be analysed using methods of analysis of binary mixtures specified in the parts of ISO 1833

Page count: 17