

DIN EN ISO 1833-1:2020-09 (E)

Textiles - Quantitative chemical analysis - Part 1: General principles of testing (ISO 1833-1:2020)

Contents		Page
European foreword		3
Foreword		4
Introduction		6
1 Scope		8
2 Normative references		8
3 Terms and definitions		8
4 Principle		8
5 Reagents		9
6 Apparatus		9
7 Conditioning and testing atmosphere		9
8 Sampling and pre-treatment of laboratory test sample		9
8.1 Sampling		9
8.2 Pre-treatment of laboratory test sample		9
9 Procedure		10
9.1 General instructions		10
9.1.1 Handling		10
9.1.2 Drying		10
9.1.3 Drying of test specimens		10
9.1.4 Drying of crucible and residue		10
9.1.5 Cooling		10
9.1.6 Weighing		10
9.2 Testing execution		10
10 Calculation and expression of results		11
11 Precision of the methods		12
12 Test report		12
Annex A (normative) Methods for the removal of non-fibrous matter		14
Annex B (normative) Method of quantitative analysis by manual separation		22
Bibliography		25