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Textiles — Methods for determination of certain aromatic amines derived from azo colorants —

Part 1: Detection of the use of certain azo colorants accessible with and without extracting the fibres

*Textiles — Méthodes de détermination de certaines amines
aromatiques dérivées de colorants azoïques —*

*Partie 1: Détection de l'utilisation de certains colorants azoïques
accessibles avec ou sans extraction*



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Contents

Page

Foreword	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 General	1
5 Principle	3
6 Safety precautions	3
7 Reagents	3
8 Apparatus	4
9 Test specimen sampling and preparation	6
9.1 General.....	6
9.2 Textile article.....	6
9.3 Fibre composition.....	6
9.4 Case of the fibre blends.....	7
9.5 Coloured materials with pigments.....	7
9.6 Colours.....	7
9.6.1 General.....	7
9.6.2 Case of colour gathering.....	7
9.6.3 Preparation of the three colour test specimen.....	8
10 Procedure	8
10.1 Colorant extraction for disperse dyes with xylene.....	8
10.2 Textiles coloured with pigments and/or dyed with colorants other than disperse dyes.....	8
10.3 Reductive cleavage.....	8
10.4 Separation and concentration of the amines.....	8
10.5 Amine detection and quantification.....	9
10.5.1 Detection of aniline and 1,4-phenylenediamine (indicators of 4-aminoazobenzene).....	9
10.5.2 In relation to quantification equipment / other sources of false positive results.....	9
10.6 Check procedure.....	10
10.6.1 General.....	10
10.6.2 Calibration using internal standard (quantification performed by gas chromatography).....	10
10.6.3 Calibration without internal standard.....	11
10.6.4 Amine recovery.....	11
11 Evaluation	11
11.1 General.....	11
11.2 Calculation of amine in the sample.....	12
11.3 Reliability of the method.....	12
12 Test report	12
Annex A (informative) Chromatographic analyses	13
Annex B (informative) Reliability of the method	17
Annex C (informative) Assessment guide — Interpretation of analytical results	19
Annex D (informative) Explanatory table of dyestuffs used in various textile materials	25
Annex E (informative) Procedure for liquid/liquid extraction without diatomaceous earth	26
Annex F (normative) Colorants — Methods for determination of certain aromatic amines	29
Annex G (informative) Pigments	30

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Bibliography	32
---------------------------	-----------

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

This document was prepared by the European Committee Standardization (CEN) Technical Committee CEN/TC 248, *Textiles and textile products*, in collaboration with ISO Technical Committee TC 38, *Textiles*, in accordance with the agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This first edition of ISO 14362-1 cancels and replaces ISO 24362-1:2014, which has been technically revised.

The following is a list of the major technical changes between this edition and ISO 24362-1:2014:

- addition of a new [Clause 3](#) and renumbered;
- changes to [Clause 5](#) "Principle," where the combined method has been removed as it had been found that results were not accurate in certain cases;
- changes to [Clause 9](#) "Test specimen sampling and preparation" to be more explanatory;
- changes to [Clause 10](#) "Procedure" to improve the method, including using xylene as substitute for chlorobenzene (reasons: lower toxicity and lower adverse environmental effect of xylene);
- extension of [Annex C](#) "Assessment guide — Interpretation of analytical results" to give examples for false-positive results, suggested procedures and suggested comments in test report;
- addition of [Annex G](#) "Pigments."

A list of all parts in the ISO 14362 series can be found on the ISO website.