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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 45514-2025

**Textiles - Quantitative chemical analysis - Mixtures of
polyarylate with certain other fibers**

纺织品 定量化学分析 聚芳酯纤维与某些其他纤维的混合物

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting.

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

This document was proposed by the China National Textile and Apparel Council.

This document is under the jurisdiction of the National Technical Committee on Standardization of Textiles (SAC/TC209).

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Quantitative Chemical Analysis of Textiles Mixtures of polyarylate fibers and certain other fibers

1 Scope

This document describes the chemical analysis of bicomponent mixtures of polyarylate fibers and certain other fibers after removal of non-fibrous matter.

Method for determining fiber content.

This document applies to polyarylate fibers and certain protein fibers (sheep wool, mulberry silk, etc.), regenerated cellulose fibers (lyocell, molybdenum dal fiber, viscose fiber, etc.), natural cellulose fiber (cotton, linen, ramie, etc.), polyester fiber, polyamide fiber, polyvinyl alcohol fiber, poly Acrylonitrile fiber, some modified polyacrylonitrile fiber, polyurethane elastic fiber, acetate fiber, triacetate fiber, polylactic acid fiber, para-aromatic A two-component mixture of polyamide fiber and meta-aromatic polyamide fiber.

Note. Appendix A gives the identification characteristics of para-aromatic polyamide fibers, meta-aromatic polyamide fibers and polyarylate fibers.

2 Normative references

GB/T 2910.1

GB/T 2910.4

GB/T 2910.6

GB/T 2910.10

GB/T 2910.11

GB/T 2910.12

GB/T 2910.14

GB/T 2910.24

GB/T 2910.25

GB/T 38015-2019

3 Terms and definitions

There are no terms or definitions that require definition in this document.