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

GB/T 44959.1-2024

Forensic sciences - Part 1: Terms and definitions

法庭科学 第1部分：术语和定义

(English Translation)

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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.

This document is Part 1 of GB/T 44959 "Forensic Science". GB/T 44959 has published the following parts.

--- Part 1: Terms and definitions;

--- Part 2: Identification, recording, collection, transportation and storage of inspection objects.

This document is equivalent to ISO 21043-1:2018 "Forensic science - Part 1: Terms and definitions".

The following minimal editorial changes were made to this document.

--- Added Note 2 (see 3.9) after the definition of the term "inspection" to clarify the relationship between "inspection" and "investigation".

Introduction

The development of forensic science standards is of great significance to improving the reliability, transparency and credibility of court evidence. GB/T 44959 covers the entire process from the scene to the court consists of five parts.

--- Part 1: Terms and definitions. Aims to promote mutual understanding among institutions and personnel engaged in forensic science standardization work.

--- Part 2: Identification, recording, collection, transportation and storage of test objects. Aims to standardize the important parts of the test object processing process.

Link.

--- Part 3: Analysis. Aims to ensure that appropriate methods, control measures, personnel, and analytical strategies.

--- Part 4: Interpretation. Aims to standardize the interpretation process of observation and test results.

--- Part 5: Report. Aims to ensure that forensic science reports are accurate, clear, complete, fair and suitable for their intended purpose.

This document provides a glossary that standardizes the use and meaning of forensic science terms. The terms used in this document are in their entirety as adopted by International standards are arranged in order; the translation of terms should be based on the definition in the adopted international standards. Users are advised to use the specific language Understand and use relevant terms in the relevant context and keep an eye on whether this document has been revised.

Forensic science part 1.terms and definitions

1 Scope

This document defines the terms used in GB/T 44959.

2 Normative references

This document has no normative references.

3 Terms and definitions

The following terms and definitions apply to this document.

Chain of custody

a chronological record (3.23) of the processing and preservation of an inspection object (3.19) from collection to final return or disposal

NOTE Chain of custody is an element in ensuring the integrity of the test object (3.19).

Consumable

Materials used once or for a limited time in the forensic science process (3.15) 3.3 contamination the unintended introduction of a substance into the subject of examination (3.19) at any stage of the forensic science process (3.15)

Note 1 to entry. Includes the unintended transfer of substances within a test object (3.19) or between test objects (3.19) (also called "cross contamination").

control sample A substance with known properties used to evaluate test performance and confirm the validity of the data.

Client

A client, government, organization or individual requesting forensic science (3.14) services.

document

Information and its carrier.

Examples. specification, procedure document, policy, instruction or form, drawing, record (3.23), report (3.26), standard, flow chart.

Note 1 to entry. The support may be paper, magnetic, electronic or optical computer disk, photograph, or a combination of these.

Note 2 to entry. A group of documents, such as specifications and records (3.23), is often called a "document set".

[Source. ISO 9000:2015, 3.8.5, modified] 3.7 document Control system for creating, approving, issuing, maintaining, distributing, using, modifying, storing, protecting and disposing of documents (3.6)

Note 1 to entry. Records (3.23) are included under record control (3.24).