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ICS 13.310
CCS A 92

SF

SF/T 0139-2023

Examination of soil - Scanning electron microscope/X-ray energy dispersive spectrometry

泥土检验 扫描电子显微镜/X射线能谱法

(English Translation)

Issued on: October 7, 2023 **Implemented on: December 1, 2023**

Issued by: Ministry of Justice of the People's Republic of China

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https://chinastandards.org/standards/sf-t-0139-2023

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1 Foreword

SF/T 0139-2023 was issued by Ministry of Justice of the People's Republic of China on 7 October 2023 and has been in force since 1 December 2023.

The SF/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 4 pages in English translation.

2 Scope Preview

This standard specifies the method of applying scanning electron microscopy/X-ray energy spectroscopy to examine soil in the identification of trace evidence, including principles, instruments and materials, inspection steps and inspection results. This document is applicable to the inspection and comparison of soil elemental components using scanning electron microscopy/X-ray energy spectroscopy in the identification of trace evidence.

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SF/T 0139-2023 falls under ICS 13.310, in the field of environment and health protection, safety.

This catalogue holds 14 other SF/T standards in that field.

In this catalogue, SF/T standards carry edition years from 2017 to 2025.

3 About this standard

Issued by: Ministry of Justice of the People's Republic of China

English translation: about 4 pages

Chinese original: about 6,656 characters

4 Related standards

Standards on related subjects:

GA/T 424-2019 - Forensic sciences--Methods for audio and video recording in interrogation of criminal suspects

GA 1210-2014 - Security technical requirements for building intercom systems

GA 1051-2013 - Dedicated safes for guns and ammunition

SF/T 0141-2023 - Technical specification for forensic identification of visible fingerprint pressed continuously on questioned document

SF/T 0140-2023 - Technical specification for examination of tracking code pattern on color laser pattern on color laser

SF/T 0138-2023 - Technical specification for forensic identification of electronic handwritten signature

5 Classification and status

International classification (ICS): 13.310

Chinese Standard Classification (CCS): A 92

Prefix SF/T: recommended standard.

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