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ICS 73.060.01
CCS D01

SN

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SN/T 5686-2024

On-site inspection of imported mineral products - Handheld energy dispersive X-ray fluorescence spectrometry

进口矿产品现场检测 手持式能量色散X射线荧光光谱法

(English Translation)

Issued on: December 31, 2024 **Implemented on: July 1, 2025**

Issued by: General Administration of Customs

Preview: page 1 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sn-t-5686-2024

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Table of Contents

[Preview only]
1 Scope
2 Normative references
2.1 Cereals and oils
2.2 Feed; feedstuffs
2.3 Packing
3 Terms and definitions
3.1 Consignment
3.2 Lot
3.3 Sampling
3.4 Reducing sample; preparation of test sample
3.5 Sample
4 Reagents and Materials
4.1 Sampling tools
5 Devices
5.1 Reagents
6 Sample Preparation
7 Test
8 Result Calculation
9 Test report

1 Foreword

SN/T 5686-2024 was issued by General Administration of Customs on 31 December 2024 and has been in force since 1 July 2025.

The SN/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 15 pages in English translation.

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2 Scope Preview

SN/T 5686-2024 falls under ICS 73.060.01, in the field of mining and minerals.

This catalogue holds 78 other SN/T standards in that field.

In this catalogue, SN/T standards carry edition years from 1991 to 2025.

3 About this standard

Sector: Commodity Inspection Standard (Recommended)

Issued by: General Administration of Customs

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

SN/T 1537-2023 - Rules for the inspection of radioactivity of imported minerals

DZ/T 0216-2010 - Specifications for coalbed methane resources/reserves

GB/T 2007.4-2008 - General rules for the sampling and sample preparation of minerals in bulk - Experimental methods for checking the precision and bias

5 Classification and status

International classification (ICS): 73.060.01

Chinese Standard Classification (CCS): D 01

Prefix SN/T: recommended standard.

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