Chinastandards.org

ICS 77.040.01
CCS H41

SN

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SN/T 5626-2024

Quick detection of elements in imported and exported steel and its products - Portable energy dispersive X-ray fluorescence spectrometry

进出口钢铁及其制品元素快速检测 便携式能量色散X射线荧光光谱法

(English Translation)

Issued on: December 16, 2024 **Implemented on: June 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-5626-2024

Chinastandards.org

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 5626-2024 was issued by General Administration of Customs on 16 December 2024 and has been in force since 1 June 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.

Preview: page 2 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sn-t-5626-2024

2 Scope Preview

SN/T 5626-2024 falls under ICS 77.040.01, in the field of metallurgy.

This catalogue holds 97 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:

GB 4234.1-2017 - Implants for surgery-Metallic materials-Part 1: Wrought stainless steel

GB/T 1412-2005 - OK-Own.

GB/T 5216-2004 - Structural steels subject to end-quench hardenability requirements

SN/T 5628-2024 - Procedures for identifying the properties of solid wastes of imported steel and its products

SN/T 5627-2024 - Identification methods for imported and exported welded and seamless steel pipes

SN/T 2953-2023 - Determination of silicon, chromium, manganese, phosphorus, molybdenum, nickel, titanium, vanadium, tungsten, copper, aluminum, antimony in pig iron by inductively coupled plasma emission spectrometry

5 Classification and status

International classification (ICS): 77.040.01

Chinese Standard Classification (CCS): H 41

Prefix SN/T: recommended standard.

Preview: page 3 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sn-t-5626-2024