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ICS 73.060
CCS D43

SN

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SN/T 5693-2024

Determination of tantalum, niobium, uranium and thorium in tantalum and niobium ores - Wavelength dispersive X-ray fluorescence spectrometry

钽矿和铌矿中钽、铌、铀、钍含量的测定 波长色散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-5693-2024

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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 5693-2024 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.

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https://chinastandards.org/standards/sn-t-5693-2024

2 Scope Preview

SN/T 5693-2024 falls under ICS 73.060, 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:

YS/T 231-2015 - Tungsten concentrate

YS/T 254.1-2011 - Methods for chemical analysis of beryllium concentrate and beryl. Part 1: Determination of beryllium oxide content. Phosphate gravimetry

GB/T 17413.1-2010 - Methods for chemical analysis of lithium, rubidium and cesium ores - Part 1: Determination of lithium content

SN/T 3916-2014 - Determination of molybdenum, iron, lead, copper, silicon, calcium in molybdenum concentrates by X-ray fluorescence spectrometry

SN/T 3012-2011 - Determination of tungsten trioxide in tungsten ores. X-ray fluorescence spectrom

5 Classification and status

International classification (ICS): 73.060

Chinese Standard Classification (CCS): D 43

Prefix SN/T: recommended standard.

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