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ICS 73.060.30
CCS D33

SN

# INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# SN/T 5680-2024

## Determination of arsenic and lead content in chromite - Atomic fluorescence spectrometry

铬矿中砷和铅含量的测定 原子荧光光谱法

**(English Translation)**

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

**Issued by: General Administration of Customs**

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## 1 Foreword

SN/T 5680-2024 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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## 2 Scope Preview

SN/T 5680-2024 falls under ICS 73.060.30, 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 2638.3-2012 - Determination of sulfur content in manganese ores for import and export. High temperature combustion infrared absorption method

SN/T 2262-2009 - Determination of aluminum||arsenic||calcium||copper||magnesium||manganese||phosphorus||lead||zincum in iron ores. Inductively coupled plasma atomic emission spectrometry

GB/T 1515-2002 - Manganese ores--Determination of phosphorus content--Phosphomolybdenum blue spectrophotometric method

SN/T 5347.2-2021 - Determination of Lead, Zinc, Phosphorus, Titanium and Nickel Content in Chrome Ores-Inductively Coupled Plasma Atomic Emission Spectrometry

SN/T 5347.1-2021 - Determination of carbon and sulfur content in chromium ore High frequency infrared absorption method

SN/T 4306-2015 - Determination of chromium oxide content in chromeore - Automatic potentiometric titration with microwave digestion method

## 5 Classification and status

International classification (ICS): 73.060.30

Chinese Standard Classification (CCS): D 33

Prefix SN/T: recommended standard.



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