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ICS 73.060.20
CCS D32

SN

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SN/T 5690-2024

Determination of fluorine and chlorine content in manganese ore - Ion chromatography

锰矿中氟和氯含量的测定 离子色谱法

(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 5690-2024 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 5690-2024 falls under ICS 73.060.20, 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:

GB/T 1511-2016 - Manganese ores -- Determination of calcium and magnesium contents -- EDTA titrimetric method

SN/T 2638.3-2012 - Determination of sulfur content in manganese ores for import and export. High temperature combustion infrared absorption method

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

SN/T 2638.5-2013 - Determination of arsenic andmercury content in manganese ore. Microwave digestion-atomic fluorescence spectrometry method

SN/T 2638.4-2013 - Determination of sulfur content in manganese ores for import and export. High frequency combustion with infrared absorption method

5 Classification and status

International classification (ICS): 73.060.20

Chinese Standard Classification (CCS): D 32

Prefix SN/T: recommended standard.

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