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ICS 75.040
CCS E21

SN

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SN/T 5704-2024

Determination of multiple elements in crude oil and residual fuel oil - Microwave digestion-microwave plasma emission spectrometry

原油及残渣燃料油中多元素的测定 微波消解-微波等离子体发射光谱法

(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:
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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 5704-2024 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 5704-2024 falls under ICS 75.040, in the field of petroleum and related technologies.

This catalogue holds 77 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 26982-2022 - Determination of wax content in crude oil

GB/T 18606-2017 - The test method for biomarkers in sediment and crude oil by GC-MS

SY/T 0520-2008 - Viscosity determination of crude petroleum. Equilibrium method by rotational viscometer

SN/T 5311-2021 - Determination of Hydrogen Sulfide in Crude Oil and Fuel Oil Fast Liquid Extraction Method

SN/T 4439-2016 - Determination of boiling point distribution of crude oils--High temperature gas chromatography method

SN/T 4436-2016 - Determination of hydrogen sulfide in crude oils--Colorimetry method

5 Classification and status

International classification (ICS): 75.040

Chinese Standard Classification (CCS): E 21

Prefix SN/T: recommended standard.

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