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ICS 83.080.01
CCS G31

SN

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SN/T 5689-2024

Plastic - Identification of polymers Pyrolysis gas chromatography-mass spectrometry

塑料 聚合物的鉴定 热裂解气相色谱-质谱法

(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-5689-2024

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1 Foreword

SN/T 5689-2024 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 5689-2024 falls under ICS 83.080.01, in the field of rubber and plastics industries.

This catalogue holds 66 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 2379-2009 - Determination of bisphenol A in polycarbonate resin and its products. Gas chromatography-mass spectrography

GB/T 6344-2008 - Flexible cellular polymeric materials -- Determination of tensile strength and elongation at break

GB/T 6342-1996 - Cellular plastics and rubbers - Determination of linear dimensions

SN/T 2249-2023 - Determination of 34 plasticizers in plastic raw materials and their products by gas chromatography-mass spectrometry

SN/T 5414-2022 - Determination of 33 Prohibited and Restricted Substances in Recycled Plastics Pyrolysis Gas Chromatography-Mass Spectrometry Screening Method

5 Classification and status

International classification (ICS): 83.080.01

Chinese Standard Classification (CCS): G 31

Prefix SN/T: recommended standard.

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