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ICS 67.050
CCS X04

SN

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SN/T 5643.3-2023

Rapid detection method of chemical contaminants in exported food - Part 3: Determination of amaranth Raman spectroscopy

出口食品中化学污染物的快速检测方法 第3部分：苋菜红的测定 拉曼光谱法

(English Translation)

Issued on: November 1, 2023 **Implemented on: May 1, 2024**

Issued by: General Administration of Customs

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https://chinastandards.org/standards/sn-t-5643-3-2023

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1 Foreword

SN/T 5643.3-2023 was issued by General Administration of Customs on 1 November 2023 and has been in force since 1 May 2024.

It is one of 5 parts of the SN/T 5643 series.

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.

2 Scope Preview

SN/T 5643.3-2023 falls under ICS 67.050, in the field of food technology.

This catalogue holds 832 other SN/T standards in that field.

In this catalogue, SN/T standards carry edition years from 1991 to 2026.

3 About this standard

Sector: Commodity Inspection Standard (Recommended)

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English translation: about 15 pages (approximate)

4 Related standards

Other parts of this standard:

SN/T 5643.1-2023 - Part 1: Determination of arsenic, cadmium, mercury and lead content X-ray fluorescence spectrometry

SN/T 5643.2-2023 - Part 2: Determination of alkaline yellow O Raman spectrometry

SN/T 5643.4-2023 - Rapid detection method for chemical contaminants in exported food - Part 4: Determination of sibutramine Raman spectroscopy

SN/T 5643.5-2023 - Rapid detection method for chemical contaminants in exported food - Part 5: Determination of the content of four mycotoxins Biochip kit method

Standards on related subjects:

GB/T 5534-2024 - Animal and vegetable fats and oils - Determination of saponification value

GB/T 5532-2022 - Animal and vegetable fats and oils - Determination of iodine value

SN/T 3644-2013 - Determination of Sialic acid in cubilose and its products for export

5 Classification and status

International classification (ICS): 67.050

Chinese Standard Classification (CCS): X 04

Prefix SN/T: recommended standard.

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