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CCS X74



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 13211-2025

Replacing GB/T 13211-2008

General quality requirements for canned pears

梨罐头质量通则

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Standardization Administration of China**

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part

1. Structure and drafting rules for standardization documents" Drafting. This document specifies the technical requirements for food quality. For food safety requirements, please refer to relevant laws, regulations, policies and food safety standards. document. This document replaces GB/T 13211-2008 Canned Pears in Syrup. Compared with GB/T 13211-2008, except for structural adjustment and editing, In addition to the changes in performance, the main technical changes are as follows:

- a) The scope of application has been changed and the statement "no preservatives added" has been added to the product description (see Chapter 1, 2008 Edition Chapter 1);
- b) Deleted the terms and definitions of "canned pears in syrup", "broken", "halved pear pieces", "broken pear pieces", and "diced pears", and added "stone cells" The terms and definitions of "irregular pieces", "debris", "poorly processed fruit" and "blemishes" (see Chapter 3, Chapter 3 of the 2008 edition);
- c) The product classification and code have been changed (see Chapter 4, Chapter 4 of the 2008 edition);
- d) Added pears, sugar, starch sugar, concentrated fruit and vegetable juice (pulp), fruit and vegetable juice (pulp), fruit and vegetable fermented juice, milk (milk) beverage and other auxiliary materials Requirements. Delete the requirements for pears, white sugar and citric acid (see 5.1, 5.1 of the 2008 edition);
- e) The sensory requirements have been changed (see 5.2, 5.2 of the 2008 edition);
- f) Changed the requirements for solid content and soluble solid content, and added requirements for pH and protein content (see 5.3, 2008 edition). 5.3.2);
- g) Deleted the limits of tin, total arsenic, lead, microbiological indicators and defect

requirements (see 5.4,

5.6 of the.2008 edition);

h) The test method has been changed (see Chapter 6, Chapter 6 of the.2008 edition);

i) The inspection rules have been changed (see Chapter 7, Chapter 7 of the.2008 edition);

1 Scope

GB/T 13211-2025 is the Chinese national standard on general quality requirements for canned pears, in the field of food technology. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 25 April 2025 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 May 2026.

Classification: ICS 67.080.10, CCS X74. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This document specifies the raw and auxiliary materials, sensory requirements, physical and chemical indicators and other requirements and inspection rules for canned pears, as well as the labeling, packaging, marking, transportation and other aspects. It describes the contents of transportation and storage, describes the corresponding test methods, and gives product classifications and codes for the convenience of technical regulations. This document applies to fresh, refrigerated, frozen pears or canned pears as the main raw materials, without adding preservatives, with or without adding auxiliary materials, Production, inspection and sale of processed canned foods.

2 Normative references

The contents of the following documents constitute essential clauses of this document through normative references in this document. For referenced documents without a date, only the version corresponding to that date applies to this document; for referenced documents without a date, the latest version (including all amendments) applies to This document. GB/T 317 White sugar

GB 5009.5 National Food Safety Standard Determination of Protein in Food

GB 5749 Sanitary standard for drinking water

GB/T 10786 Inspection methods for canned foods

GB/T 20882 (all parts) Quality requirements for starch sugars

GB/T 21732 Milk-containing beverages

GB/T 31121 Fruit and vegetable juices and beverages

GB/T 35883 Rock sugar QB/T 1006 Canned Food Inspection Rules QB/T 4093 Liquid Sugar QB/T 4631 Canned food packaging, labeling, transportation and storage QB/T 5356 Fermented fruit and vegetable juice

3 Terms and definitions

The following terms and definitions apply to this document.

3.1 Stone cells The flesh of the pear has hard cells with thick lignified secondary cytoplasm.

3.2 Irregular dice Pears are peeled, cored and cut into irregular shaped or sized dices or pieces.

3.3 fragment The shredded pulp produced during pear processing.