

ICS 67.160

C 53



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

**中华人民共和国国家标准**

GB 7101-2003

Replace GB 7101-1994

---

**Hygienic standard for solid drink**

**固体饮料卫生标准**

**Issued on September 24, 2003**

**Implemented on May 01, 2004**

---

**Issued by Ministry of Health (MOH) of the People's Republic of China**

**Standardization Administration of the People's Republic of China**

## Contents

Foreword.....	1
1 Scope .....	2
2 Normative References .....	2
3 Terms and definitions .....	3
4 Requirements .....	3
5 Food additives.....	4
6 Hygienic requirements for production and processing of food .....	4
7 Packaging.....	5
8 Marking .....	5
9 Storage and transportation .....	5
10 Testing methods.....	5

## Foreword

Full text of this Standard is mandatory.

This Standard will replace GB 7101-1994 *Hygienic standard of solid drink*.

Comparison with GB 7101-1994, main changes of this Standard are as follows:

- Changed the standard format according to GB/T 1.1-2000;
- Changed the structural and definitions of this Standard, added the raw material, food additives, hygienic requirements for manufacturing and processing, packaging, label, storage and transportation;
- Changed the application range and definitions according to GB 10789-1996;
- Cancelled the category of baking type (instant coffee) and corresponding requirements.

From implementation of this Standard, GB 7101-1994 shall be abolished.

This Standard is proposed and under the jurisdiction of the Ministry of Health (MOH) of the People's Republic of China.

Chief draft units of this Standard: Liaoning Health Inspection Institute, Tianjin Public Health Inspection Institute of Health Bureau, Shanghai Institute of Food Safety Control and Inspection, Health Supervision Center of MOH, Guangdong Institute of Food Safety Control and Inspection, Wuhan Institute of Food Safety Control and Inspection, Sichuan Institute of Food Safety Control and Inspection.

Chief drafters of this Standard: Xu Xin, Wang Xutai, Cui Chunming, Gu Jingyu, Wen Yan, Yuan Sanxi and Wei Renjun.

This standard replaces the following historical editions issued:

This standard was issued for the first time in 1986, revised for the first time in 1994 and revised now for the first time.

# Hygienic standard for solid drink

## 1 Scope

This standard specifies terms and definitions of solid drink as well as requirements, food additives, hygienic requirements for manufacturing and processing, packaging, marking, storage, transportation and testing methods.

This standard is applicable to solid drink manufactured by raw material such as fruit juice, plant and animal protein and plant extract, etc. which moisture not exceed 5.0g/100g.

This Standard is not applicable to solid drink manufactured by cocoa as raw material without baking.

## 2 Normative References

The articles contained in the following documents have become this standard when they are quoted herein. For the dated documents so quoted, all the modifications (excluding corrections) or revisions made thereafter shall not be applicable to this Standard. For the undated documents so quoted, the latest editions shall be applicable to this Standard.

GB 2760 Hygienic standards for uses of food additives

GB/T 4789.21 Microbiological examination of food hygiene-Examination of frozen drinks and cold drinks

GB/T 5009.3 Determination of moisture in foods

GB/T 5009.5 Determination of protein in foods

GB/T 5009.11 Determination of total arsenic and abio-arsenic in food

GB/T 5009.12 Determination of lead in foods

GB/T 5009.13 Method for determination of copper in foods

GB 12695 Good manufacturing practice of drink factory

---

---

## 完整版本请在线下单

或咨询：

TEL： 400-678-1309

QQ： 19315219

Email：[info@lancarver.com](mailto:info@lancarver.com)

<http://www.lancarver.com>

---

---

## 对公账户：

单位名称：北京文心雕语翻译有限公司

开户行：中国工商银行北京清河镇支行

账 号：0200 1486 0900 0006 131

---

---

支付宝账户：[info@lancarver.com](mailto:info@lancarver.com)

---

---

注：付款成功后，请预留电邮，完整版本将在一个工作日内通过电子 PDF 或 Word 形式发送至您的预留邮箱，如需索取发票，下单成功后的三个工作日内安排开具并寄出，预祝合作愉快！