

Translated English of Chinese Standard: GB/T29665-2013

[www.ChineseStandard.net](http://www.ChineseStandard.net) → Buy True-PDF → Auto-delivery.

[Sales@ChineseStandard.net](mailto:Sales@ChineseStandard.net)

**GB**

NATIONAL STANDARD OF THE  
PEOPLE'S REPUBLIC OF CHINA

ICS 71.100.70

Y 42

**GB/T 29665-2013**

---

**Skin care lotion**

护肤乳液

**Issued on: September 06, 2013**

**Implemented on: August 01, 2014**

---

**Issued by: General Administration of Quality Supervision, Inspection  
and Quarantine of the People's Republic of China;**

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

## Table of Contents

Foreword .....	3
1 Scope .....	4
2 Normative references .....	4
3 Classification .....	4
4 Requirements .....	5
4.1 Raw materials .....	5
4.2 Sensory, physical-chemical, health indicators.....	5
4.3 Net content.....	6
4.4 Package appearance .....	6
5 Test method .....	6
5.1 Sensory indicators.....	6
5.2 Physical-chemical indicators .....	6
5.3 Hygienic indicators .....	7
5.4 Net content.....	7
5.5 Package appearance .....	7
6 Inspection rules .....	8
7 Marking, packaging, transportation, storage, shelf life .....	8
7.1 Marking for sales packaging.....	8
7.2 Packaging .....	8
7.3 Transportation .....	8
7.4 Storage.....	8
7.5 Shelf life .....	8

# Skin care lotion

## 1 Scope

This standard specifies the classification, requirements, test methods, inspection rules, as well as signs, packaging, transportation, storage and shelf life for skin care lotion.

This standard is applicable to emulsified cosmetics with fluidity that care for human skin.

This standard does not apply to multilayer products.

## 2 Normative references

The following documents are essential for the application of this document. For dated references, only the dated versions apply to this document. For the cited documents without date, the latest version (including all amendments) applies to this document.

GB 5296.3 Instruction for use of consumer products - General labelling for cosmetics

GB/T 13531.1 General methods on determination of cosmetics - Determination of pH

GB/T 22731 Fragrance compound

QB/T 1684 Inspecting rules for cosmetics

QB/T 1685 Requirements of packaging appearance for cosmetic products

JJF 1070 Rules of metrological testing for net quantity of products in prepackages with fixed content

Measures for the Supervision and Administration of Measurement of Quantitative Packaging Commodities -- State Administration of Quality Supervision, Inspection and Quarantine -- Order No.75

Hygienic specifications for cosmetics

## 3 Classification

According to emulsification type, it can be divided into oil-in-water type (I) and water-in-oil type (II).

### 5.2.3 Cold resistance

#### 5.2.3.1 Instruments

- a) Thermometer: division value is 0.5°C;
- b) Refrigerator: temperature control accuracy is  $\pm 2^{\circ}\text{C}$ .

#### 5.2.3.2 Operating procedures

Pour the sample into two  $\phi 20\text{mm} \times 120\text{mm}$  test tubes; make the liquid level about 80mm; put a clean plug; put a test tube to be tested into a refrigerator that has been pre-adjusted to  $-8^{\circ}\text{C}$ ; after 24h, take it out; after returning to room temperature, visually compare it with the test sample in another test tube.

### 5.2.4 Centrifugal test

#### 5.2.4.1 Instruments

- a) Angle-type low speed tabletop centrifuge: the maximum relative centrifugal force is 19.6N ~ 30.7N;
- b) Centrifuge tube: scale is 10mL, 2 pieces;
- c) Electric heating constant temperature incubator: temperature control accuracy is  $\pm 1^{\circ}\text{C}$ ;
- d) Thermometer: The division value is 0.5°C.

#### 5.2.4.2 Operation

Inject the sample into the centrifuge tube to the height of about 2/3; use stopper to plug it firmly. Then, put it into the electrothermal constant temperature culture that has been pre-adjusted to  $38^{\circ}\text{C}$ ; after keeping it for 1h, immediately move it into the centrifuge; adjust the centrifuge to a centrifugal speed of 2000r/min; rotate it for 30min; take out for observation.

## 5.3 Hygienic indicators

According to the method specified in "Hygienic specifications for cosmetics".

## 5.4 Net content

Determine according to the method specified in JJF 1070.

## 5.5 Package appearance

Execute according to QB/T 1685.

**This is an excerpt of the PDF (Some pages are marked off intentionally)**

**Full-copy PDF can be purchased from 1 of 3 websites:**

1. <https://www.ChineseStandard.us>

- SEARCH the standard ID, such as GB 4943.1-2022.
- Select your country (currency), for example: USA (USD); Germany (Euro).
- Full-copy of PDF (text-editable, true-PDF) can be downloaded in 9 seconds.
- Tax invoice can be downloaded in 9 seconds.
- Receiving emails in 9 seconds (with download links).

2. <https://www.ChineseStandard.net>

- SEARCH the standard ID, such as GB 4943.1-2022.
- Add to cart. Only accept USD (other currencies - <https://www.ChineseStandard.us>).
- Full-copy of PDF (text-editable, true-PDF) can be downloaded in 9 seconds.
- Receiving emails in 9 seconds (with PDFs attached, invoice and download links).

3. <https://www.google.com/search?tbm=bks&q=ChineseStandard.net>

- SEARCH the standard ID, such as GB 4943.1-2022.
- Google Books -- Select your currency.
- Processed by Google (delivery, tax invoice etc.).
- Full-copy (**NOT text-editable, NOT true-PDF**) delivered in 9 seconds by Google.
- Email to Wayne, [Sales@ChineseStandard.net](mailto:Sales@ChineseStandard.net) for true-PDF if needed, with evidence.

Translated by: Field Test Asia Pte. Ltd. (Incorporated & taxed in Singapore. Tax ID: 201302277C)

Accountable person and shareholder: Wayne Zheng

About Us (Goodwill, Policies, Fair Trading...): <https://www.chinesestandard.net/AboutUs.aspx>

Contact: Wayne Zheng, [Sales@ChineseStandard.net](mailto:Sales@ChineseStandard.net)

Linkin: <https://www.linkedin.com/in/waynezhengwenrui/>

----- The End -----