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

GB/T 37852-2019

**Class containers - Height and non-parallelism of finish with
reference to container base - Test methods**

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Standardization Administration**

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Foreword

1 Scope

2 Normative references

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5.1 Passivity tester

Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard uses the redrafting method to modify the ISO 9009.1991 "glass container with the height of the bottom of the container as the reference and the mouth is not

Parallelism test method.

The main technical differences between this standard and ISO 9009.1991 are as follows.

--- In the normative reference documents, use the Chinese standard GB/T 9987 modified to adopt international standards instead of ISO 7348.1991

According to the technical conditions of our country;

--- For ease of use, the term and definition of "height of the container" has been added;

--- For ease of use, the contents of Chapters 5 and 7.2 have been modified in accordance with the Chinese narrative and operational habits.

This standard was proposed by the China Light Industry Association.

This standard is under the jurisdiction of the National Daily Glass Standardization Technical Committee (SAC/TC377).

This standard was drafted. Donghua University, National Eyeglass Glass Enamel Product Quality Supervision and Inspection Center, Pinghu City Product Quality Supervision and Inspection

Shanghai, Shanghai glasses glass enamel product quality supervision and inspection station.

1 Scope

This standard specifies the test method for determining the height of the glass container and the non-parallelity of the mouth based on the bottom of the container.

This standard applies to all types of glass containers.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article.

Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 9987 glass bottle manufacturing term (GB/T 9987-2011, ISO 7348.1992, MOD)

3 Terms and definitions

The following terms and definitions as defined in GB/T 9987 apply to this document.

3.1

The highest height of the container, maximum height of a container

The highest point of the mouth to the distance from the plane of the sample (see Figure 1).

3.2

The lowest height of the container, minimum height of a container

The distance from the lowest point of the mouth to the plane of the sample (see Figure 1).

3.3

Non-parallelism

The difference between the highest and lowest height of the container (see Figure 1).

3.4

Container height height of a container

Equivalent to the highest height of the container.

4 Principle

4.1 Container height detection The maximum height is the height of the container using the maximum and minimum pass-through calipers or suitable measuring instruments.

4.2 The mouth non-parallelism is the difference between the highest height and the lowest height expressed in millimeters (mm).

5.1.1 High metrics

Height gauge consisting of a base plate containing one or two vertical columns and an adjustable horizontal rail (see Figure 2), rail and bottom

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(Glass container height and mouth non-parallelism based on the bottom of the container)

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National Standards of People's Republic of China

glass container

Height and mouth non-parallelism based on the bottom of the container

experiment method

Class containers-Height and non-parallelism of finish with reference to

container base-Test methods

(ISO 9009:1991, MOD)

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Content

Foreword III

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