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

GB/T 46708-2025

**Comparative testing of consumer products and related services
- Implementation requirements**

消费品和有关服务的比较试验 实施要求

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Foreword

This document conforms to GB/T 1.1-2020 "Standardization Work Guidelines Part

1.Structure and Drafting Rules of Standardization Documents". Drafting is scheduled. Please note that some content in this document may involve patents. The issuing organization of this document assumes no responsibility for identifying patents. This document was proposed and is under the jurisdiction of the National Technical Committee on Service Standardization (SAC/TC 264). This document was drafted by: China National Institute of Standardization, China Consumers Association, Hebei Provincial Institute of Product Quality Supervision and Inspection, and Far East Zheng Dajian Inspection Group Co., Ltd., Weikai (Shenzhen) Testing Technology Co., Ltd., Guangdong Zhongding Testing Technology Co., Ltd., Sichuan Ruiquan Technology Co., Ltd. Limited Company, Beijing Consumers Association, Chengdu Institute of Standardization, China Jiliang University. The main drafters of this document are. Wang Qi, Jin Zongzhen, Fu Qiang, Zhao Hanqing, Ou Jin, Li Xinzhu, Zheng Juan'er, Zeng Yi, Lü Yanling, Huang Jin, and Liu Xinxing. Wang Nana, Hou Fei, Cheng Yonghong, Li Zipeng, Chen Meng, Zhang Yuchen, Zhai Yu, Tang Junyun, Zhao Yu, He Xiaoying, Luo Gang, Ren Yan, Dong Sanbi, Jian Wenbin Liu Jianyun, Jiang Shuhang, Xiao Nan, Dai Zhixi, Hou Yun. Comparative testing of consumer goods and related services Implementation Requirements

1 Scope

GB/T 46708-2025 is the Chinese national standard covering running a product comparison that will stand up - the sampling from the open market rather than from the manufacturer,

the test programme and its blinding, the weighting behind an overall score, the independence of the tester, and the right of reply before publication. First edition, in force from 1 February 2026. Issued on 31 October 2025, it has been in force since 1 February 2026.

This document specifies the basic requirements, procedures for conducting comparative tests, and publication of comparative test results for consumer products and related services. Content of supervision and improvement. This document applies to the implementation of comparative tests on consumer products and related services.

2 Normative references

The contents of the following documents, through normative references within the text, constitute essential provisions of this document. Dated citations are listed below. For references to documents, only the version corresponding to that date applies to this document; for undated references, the latest version (including all amendments) applies. This document.

GB/T 21737-2022 Providing consumers with information on products and related services

GB/T 27025 General requirements for the competence of testing and calibration laboratories

GB/T 40551-2021 General Rules for Comparative Testing of Consumer Products and Related Services

3 Terms and Definitions

The terms and definitions defined in GB/T 21737-2022 and GB/T 40551-2021, as well as the following terms and definitions, apply to this document.

3.1 consumer products Products designed and manufactured primarily for personal use, but not limited to, include product components, parts, accessories, instructions for use, and packaging. [Source: GB/T 35248-2017, 2.2]

3.2 Comparative testing The process of measuring the characteristics or performance of products and services. [Source: GB/T 40551-2021, 3.1]

4. Basic Requirements Organizations and personnel conducting comparative tests on consumer products and related services should be independent of the stakeholders involved in issuing the comparative test reports. The method possesses independence, objectivity, and impartiality.

5 Implement the comparative test procedure

5.1 General Requirements The comparative testing process should include, but is not

limited to, the project initiation stage, test organization, report writing, and sample handling.

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