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

GB/T 19266-2024

Replacing GB/T 19266-2008

**Quality requirements for the geographical indication product
Wuchang rice**

地理标志产品质量要求 五常大米

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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 19266-2008 "Wuchang Rice", a geographical indication product. In addition to adjustments and editorial changes, the main technical changes are as follows:

- a) The definition of Wuchang rice has been changed (see 3.1, 3.1 of the.2008 edition);
- b) The data related to the origin environment have been changed (see Chapter 5, Chapter 5 of the.2008 edition);
- c) "Raw rice" was changed to "seeds", and the corresponding technical content was changed (see 6.1, 6.1 of the.2008 edition);
- d) The technical content of "planting management" has been changed (see 6.2, 6.1.2 of the.2008 edition);
- e) The content of "no substance shall be added" has been deleted (see 6.2.2 of the.2008 version);

- f) Added "special" quality grade and index requirements (see Table 1 and Table 2);
- g) Change "minerals" in impurities to "inorganic impurities" and change the indicators of inorganic impurities for high-quality first-class products (see Table 1, 2008 Table 1 of the version);
- h) The indicator of "bran powder" in impurities has been deleted (see Table 1 of the 2008 edition);

1 Scope

China's national quality requirements for Wuchang rice as a protected geographical indication product. It defines the terminology, specifies the production area, the production environment, the technical requirements, the inspection rules, the marking and packaging and the transport and storage, and describes the corresponding inspection methods. It applies to the planting, processing, inspection and circulation of Wuchang rice and to the protection and management of the indication. Wuchang rice is the most valuable rice name in China and consequently the most counterfeited: the quantity sold under the name each year has long exceeded the quantity the area can grow. What the name stands for is a specific japonica rice grown in one county of Heilongjiang, where a long cold summer with a very large day-night temperature difference and a single annual crop produce a grain with a particular starch composition and aroma. The standard has to convert that into things that can be checked. It delimits the origin area in a normative annex and specifies the production environment - the soil, the irrigation water and the air quality - and the varieties permitted. It then sets the technical requirements on the milled grain: the sensory characteristics, the moisture, the milling degree, the amylose content and the gel consistency which together determine how the cooked rice behaves, the chalky grain rate with its own normative test method, and the broken and imperfect grain limits. And it gives a normative method for the evaluation of eating quality, which is the property the name is actually bought for and the hardest to reduce to a number. Issued and in force since 31 December 2024, it replaces GB/T 19266-2008.

This document defines the terminology of Wuchang rice, a geographical indication product, and stipulates the origin, technical requirements, inspection rules, marking, packaging, transportation and other aspects. The requirements for transportation and storage are described, and the production environment and corresponding inspection methods are described. This document applies to the planting, processing, inspection and circulation of Wuchang rice, a geographical indication product, and also applies to the Protection and management.

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 1354 Rice

GB 3095 Ambient Air Quality Standard

GB 4404.1 Grain crop seeds Part

3 Terms and definitions

The terms and definitions defined in GB/T 1354, JJF1070 and the following apply to this document.

3.1 Wuchang rice Within the scope of protection approved by the national intellectual property management department, use Wuyou Rice No. 4, which has been approved and meets the planting conditions of Wuchang City. And other japonica rice varieties, rice that completes all the links of planting, harvesting, processing and packaging.