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

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Replacing GB/T 30761-2014

Almond nut and kernel

巴旦木坚果和果仁

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Foreword

This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part 1: Structure and Drafting Rules of Standardization Documents". Drafting.

This document replaces GB/T 30761-2014 "Almonds". Compared with GB/T 30761-2014, the only changes are structural adjustments and editorial modifications.

In addition, the main technological changes are as follows.

- The scope of application of the standard has been changed (see Chapter 1, Chapter 1 of the 2014 edition);
- Added nut quality grades (see Chapter 4);
- The quality grading for nuts has been changed (see Chapter 5, Chapter 4 in the 2014 edition);
- The testing method has been changed (see Chapter 6, Chapter 5 of the 2014 edition);
- The inspection rules have been changed (see Chapter 7, Chapter 6 in the 2014 edition);
- Packaging, labeling, storage, and transportation have been changed (see Chapter 8, Chapter 7 of the 2014 edition).

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 by the National Forestry and Grassland Administration.

This document is under the jurisdiction of the National Technical Committee on

Standardization of Economic Forest Products (SAC/TC557).

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The release history of this document and the document it replaces is as follows.

- First published in 2014 as GB/T 30761-2014;
- This is the first revision. Almonds and kernels

1 Scope

This document specifies the quality grades, inspection rules, packaging, labeling, and storage of almonds (*Prunus amygdalus* L.) nuts and kernels.

The document outlines the technical requirements for transportation and describes the corresponding inspection methods.

This document applies to the quality grading of almonds and nuts.

2 Normative references

GB/T 191

GB 5009.3

GB/T 6543

GB/T 22497

GB/T 32950

GB/T 34344

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 Defect rate

The percentage of nuts or kernels that have any defects that make them unsuitable for consumption (including mold, rancidity, insect infestation, etc.).

3.2 4 Nut Quality Grades

The percentage of nuts remaining after removing cuts, scratches, breaks, and fragments.

4.1 Basic Requirements

The nuts should be mature, with intact shells, a moisture content of $\leq 6.0\%$, and should not contain orange borers or their infested fruit.

4.2 Grading Requirements

The quality grades and requirements for nuts should conform to the provisions of Table 1.