



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

GB 14967-2015

**National Food Safety Standard -- Collagen casings
(English Translation)**

Issued on: September 22, 2015

Implemented on: September 22, 2016

**Issued by: National Health and Family Planning Commission of the
People's Republic of China**

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Foreword

This Standard replaces GB 14967-1994, Hygienic standard for collagen casing.

Compared with GB/T 14967-1994, the major changes of this Standard are as follows:

- Change the standard name into "National Food Safety Standard - Collagen Casing";
- Revise the description of "Scope";
- Add the "sensory requirements" of colored casing;
- Add raw material requirements;
- Add physical and chemical indicators such as protein and moisture, and microbial limits such as staphylococcus aureus;
- Delete the food additive index; implement in accordance with the provisions of GB 2760;
- Delete the Shigella indicator.

National Food Safety Standard - Collagen Casing

1 Scope

This Standard is applicable to edible artificial casing for making Chinese and western sausages. It uses the collagen fiber of pig and cowhide dermis as raw materials; it is added with auxiliary materials and made into collagen "bump" through chemical and mechanical processing; it is then made by processes such as extrusion, inflation, drying, heating and shaping.

2.1 Raw material requirements

The dermis layer of fresh skin of pig and cattle after depilation treatment that passes the quarantine inspection. It is forbidden to use the leather from the tannery.

2.2.1 Shape

It is seamlessly tubular with no holes and no adhesion.

2.2.2 Color

The primary-color casing is grayish white to light brown, without other colored patches, or mildew spots; the colored casing shall have the corresponding color of the coloring agent and no other colored patches.

2.2.3 Smell

It has the characteristic smell of collagen and no odor.

2.3 Physical-chemical indicators

Physical-chemical indicators shall be in accordance with Table 1.

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