China - Peoples Republic of

Post: Beijing

National Food Safety Standard for Fresh and Frozen Livestock and Poultry Products

Report Categories:
FAIRS Subject Report

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Report Highlights:

On December 23, 2016, the National Health and Family Planning Commission (NHFPC, now the National Health Committee) and the China Food and Drug Administration (CFDA, now SAMR) released the National Food Safety Standard for Fresh and Frozen Livestock and Poultry Products, which was implemented on June 23, 2017. The Standard applies to fresh and frozen livestock and poultry products, but does not apply to ready-to-eat raw meat products. The Standard replaced the National Standard for Hygienic Standards for Fresh (Frozen) Meat of Livestock (GB 2707 – 2005) and some indexes in the National Standard for Fresh and Frozen Poultry Products (GB 16869 - 2005). This report contains an unofficial translation of the standard.
National Food Safety Standard for Fresh and Frozen Livestock and Poultry Products

(GB2707-2016)

Foreword

This standard replaces the GB 2707 - 2005 Hygienic Standard for Fresh (Frozen) Meat of Livestock and some indexes in the GB 16869 - 2005 Fresh and Frozen Poultry Products. The indexes in GB 16869 – 2005 that referred to this standard are subject to provisions in this standard.

Compared with the GB 2707 - 2005, this Standard includes the following changes:

- The name of this standard has been changed to National Food Safety Standard – Fresh and Frozen Livestock and Poultry Products”;
- The terms and definitions have been added;
- The requirements for ingredients have been revised;
- The sensory requirements have been revised; and
- The physical and chemical index has been revised.

National Food Safety Standard for Fresh and Frozen Livestock and Poultry Products

1 Scope

This standard applies to fresh and frozen livestock and poultry products.

This standard is not applicable to ready-to-eat meat products.

2 Terms and Definitions

2.1 Fresh meat of livestock and poultry

The meat that is obtained from live livestock (pigs, cattle, sheep, rabbits, etc.) and poultry (chickens, ducks, geese, etc.) after being slaughtered, and processed and that has not undergone freezing processes.

2.2 Frozen meat of livestock and poultry

The meat that is obtained from live livestock (pigs, cattle, sheep, rabbits, etc.) and poultry (chickens, ducks, geese, etc.) after being slaughtered and processed, and that has been frozen at the temperature lower than or equal to -18 °C.

2.3 Byproducts of livestock and poultry

The offal, heads, necks, tails, wings, feet (claws) and other edible products left after the live
livestock (pigs, cattle, sheep, rabbits, etc.) and poultry (chickens, ducks, geese, etc.) are slaughtered and processed.

3 Technical Requirements

3.1 Raw material requirements

The live livestock and poultry, before being slaughtered, shall undergo and pass quarantine inspection by the Animal Health Supervision Institutions.

3.2 Sensory requirements

The sensory requirements shall be in accordance with those given in Table 1.

Table 1 Sensory Requirements

<table>
<thead>
<tr>
<th>Items</th>
<th>Requirements</th>
<th>Inspection method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color and luster</td>
<td>The product should have the color and luster as it should have.</td>
<td>Take an appropriate sample of the product, and place it in a white plate (e.g. porcelain plate or similar container) to observe its color, luster and status in natural lighting and then smell it.</td>
</tr>
<tr>
<td>Smell</td>
<td>The product should smell as it should be, and without foreign odor.</td>
<td></td>
</tr>
<tr>
<td>Status</td>
<td>The product should have the status as it should be, and without normally visible foreign matters.</td>
<td></td>
</tr>
</tbody>
</table>

3.3 Physical and chemical indexes

The physical and chemical indexes shall be in accordance with those given in Table 2.

Table 2 Physical and Chemical Indexes

<table>
<thead>
<tr>
<th>Items</th>
<th>Indexes</th>
<th>Inspection method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volatile basic nitrogen / (mg/100g)</td>
<td>≤ 15</td>
<td>GB 5009.228</td>
</tr>
</tbody>
</table>

3.4 Limits of contaminants

The maximum contaminant level for offal of livestock and poultry shall conform to the provisions of GB 2762. The maximum level of contaminants in livestock and poultry products exclusive of the offal shall conform to the provisions of GB 2762.

3.5 Maximum residue limits of pesticides and veterinary drugs

3.5.1 The maximum residue level of pesticides shall conform to the provisions of GB 2763.

3.5.2 The maximum residue level of veterinary drugs shall conform to China’s relevant regulations and announcements.

END OF TRANSLATION