Guideline on New Food Raw Materials
Chinese Market Access
Foreword

With the rapid development of food industry and the globalization of food supply, more and more new food raw materials have been developed, and the research on new food raw materials has become a world trend.

In order to ensure food safety, the new food raw materials must be safely evaluated before they can enter the market. In 1983, China government put up the first requirement on new food raw materials, and released the first supporting regulation in 1987. After more than 30 years, the regulatory system has been increasingly improved, and many new food raw materials have been approved in China.

Under this circumstance, CIRS Food Technical Team decides to prepare a guideline on new food raw materials in China. This guideline focuses on the development course of new food raw materials in China, the current supervisory mechanisms as well as the future trends and gives an in-depth interpretation to the new food raw materials regulations in China. CIRS aims to deliver information concerning the new food raw materials regulations in China to enterprises both at home and abroad, so that these enterprises can better understand the current situation and management trends of new food raw materials in China.
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Chapter 1: Introduction of New Food Raw Materials

1.1 Developmental Course of New Food Raw Materials

➢ Laws

- **In 1983**: 
  *Food Hygiene law (Trial)*: It is the first time that food produced by new resources must be approved by the health department.

- **In 1995**: 
  *Food Hygiene law*: Food produced by new resources should be submitted to the health department before production.

- **In 2009**: 
  *Food Safety Law*: Using new food raw materials to produce food should submit application to the health department of the State Council.

- **In 2015**: 
  *Food Safety Law (2015 revision)*: Keep relevant regulations about new food raw materials.

**Note:** Institutional reform process of the health department of the State Council

➢ Regulations

- **In 1987**: 
  *Hygienic Management of New Food Resources*

- **In 1990**: 
  *Hygienic Administrative Measures on Novel Foods*

- **In 2007**: 
  *Administrative Measures on the Safety Review of New Food Raw Materials*

- **In 2013**: 
  *Revision of Administrative Measures on the Safety Review of New Food Raw Materials*

- **In 2018**: 
  *Administrative Measures on Novel Foods*
Table 1-1 Policy Changes

<table>
<thead>
<tr>
<th>Periods</th>
<th>Name</th>
<th>Management object</th>
<th>Main policy changes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1987-1990</td>
<td>Novel food</td>
<td>Final product or food raw material</td>
<td>Due to the age, the original documents has lost.</td>
</tr>
</tbody>
</table>
| 1990.07.27-2007.11.30 | Novel food         | Final product or food raw material | I. Before getting the official production approval, the novel food shall be carried out trial production for two years.  
II. The final approval certificate will be given to the applicant.  
III. At this stage, plenty of final products were approved as novel foods, such as Tianfu Cola, 851 Oral Liquid, etc. |
| 2007.12.01-2013.09.30 | Novel food         | Food raw material            | I. The requirement for trial production was cancelled;  
II. The management object was turned into “food raw material”;  
III. The final approval results will be announced to the public in the form of list, rather than issuing an approval certificate to the applicant, which avoid the repeated approval of similar products;  
IV. Put up the policy of “substantially equivalence”. |
| 2013.10.01-now   | New food raw material | Food raw material          | I. The “novel food” is replaced by “new food raw material”, and the definition of new food raw material is redefined;  
II. Requirements for safety assessment issued by risk assessment agencies are increased in application materials.  
III. Add the review procedure of soliciting comments from the public. |

1.2 Definition of New Food Raw Materials in China

New food raw materials shall have the characteristics of food raw materials, and satisfy the necessary nutritional requirements, and do not cause any acute, sub-acute or chronic hazards to the human health.
At present, new food raw materials refer to the following substances that have no traditional eating habits in China, including:

1) Animals, plants and microorganisms;
2) Components extracted from animals, plants and microorganisms;
3) Food ingredients that have changed in the original structures;
4) Other newly developed food ingredients.

**Note:** traditional eating habits means the food has more than 30 years history of production and operation as shaped or non-shaped packaged food in one province, and is not included in the *Pharmacopoeia of the People's Republic of China.*

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