



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

GB 25595-2018

National food safety standard -- Lactose

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Foreword

This Standard serves as a replacement of GB 25595-2010 Lactose.

In comparison with GB 25595-2010, there are several main changes as follows.

- The scope is modified;
- The terms and definitions are modified;
- The requirements of raw materials are modified;
- The physical and chemical indicators are modified;
- The limit of pollutants is increased.

National Food Safety Standard - Lactose

1 Scope

This Standard is applicable to edible lactose.

2.1 Lactose

Carbohydrate that's extracted from cow (goat) milk exists in the form of anhydrous or monohydrate crystal water, or the mixture of anhydrous and monohydrate crystal water.

3.1 Raw Material Requirement

Raw materials shall comply with corresponding food standards and relevant stipulations.

3.2 Sensory Requirements

Sensory requirement shall comply with stipulations in Table 1 below.

3.3 Physiochemical Indicators

Physiochemical indicators shall comply with stipulations in Table 2 below.

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