



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

GB 1903.23-2016

**Food safety national standard food nutrition enhancer --
Selenium carrageenan**

食品安全国家标准 食品营养强化剂 硒化卡拉胶

(English Translation)

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1 Scope

This standard applies to carrageenan, selenious acid as the raw material, food fortifier selenium reaction and purified carrageenan obtained.

2 Formula, Structure

Formula 2.1

$(C_{12}H_{18}O_{11}Se)_n$, where n is 1 to 50.

3.1 Sensory requirements

Sensory requirements shall comply with the requirements in Table 1.

3.3 Microbiological

Microbiological to comply with Table 3.

Table 3 Microbiological

Item limit test method CfU/(CFU/g) $\leq$ 5000 GB 4789.2 Coliforms/(MPN/g)