



12 May 2026

(26-3528)

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Committee on Sanitary and Phytosanitary Measures

Original: English

NOTIFICATION

1. Notifying Member: CHINA If applicable, name of local government involved:
2. Agency responsible: National Health Commission (NHC)
3. Products covered (provide tariff item number(s) as specified in national schedules deposited with the WTO; ICS numbers should be provided in addition, where applicable): Food additive Capsanthin
4. Regions or countries likely to be affected, to the extent relevant or practicable: <input checked="" type="checkbox"/> All trading partners <input type="checkbox"/> Specific regions or countries:
5. Title of the notified document: National Food Safety Standard of the P.R.C.: Food additive Capsanthin. Language(s): Chinese. Number of pages: 13 https://members.wto.org/crnattachments/2026/SPS/CHN/26_02502_00_x.pdf
6. Description of content: This standard applies to food additive capsanthin using the fruit of <i>Capsicum annuum</i> L. as raw materials to extract capsanthin. It specifies the technical requirements and testing methods for the food additive capsanthin.
7. Objective and rationale: <input checked="" type="checkbox"/> food safety, <input type="checkbox"/> animal health, <input type="checkbox"/> plant protection, <input type="checkbox"/> protect humans from animal/plant pest or disease, <input type="checkbox"/> protect territory from other damage from pests.
8. Is there a relevant international standard? If so, identify the standard: <input checked="" type="checkbox"/> Codex Alimentarius Commission (e.g. title or serial number of Codex standard or related text): "Paprika extract" prepared at the 42 nd JECFA (2014) <input type="checkbox"/> World Organization for Animal Health (OIE) (e.g. Terrestrial or Aquatic Animal Health Code, chapter number): <input type="checkbox"/> International Plant Protection Convention (e.g. ISPM number): <input type="checkbox"/> None Does this proposed regulation conform to the relevant international standard? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If no, describe, whenever possible, how and why it deviates from the international standard: 1. The total carotenoid content, capsanthin, and capsorubin indicators have not been set, primarily because these are indicators for measuring capsicum red pigment and do not reflect the product's coloring ability. Omitting these indicators will not impact product quality, and there is no industry demand for these three indicators during operations. 2. The capsaicin indicator and testing method have been added. According to JECFA (2014), the total capsaicinoid content is specified as ≤ 200 mg/kg. Both capsaicin and total

<p>capsaicinoid indicators measure the sum of dihydrocapsaicin, capsaicin, and nordihydrocapsaicin, with the difference lying only in the Chinese-English translation. The term "capsaicin" better aligns with China's industry norms and practices. The capsaicin indicator is set at $\leq 0.02\%$ primarily because capsicum red pigment is a product with extremely low capsaicin content. Higher-quality capsicum red pigment products should have lower capsaicin levels.</p> <p>3. The color value indicator and testing method have been added. Capsicum red pigment is primarily used as a food colorant in GB 2760, and different color values reflect varying coloring functions of the product, which aligns with the actual quality requirements of China's capsicum red pigment industry. JECFA (2014) does not include this indicator, as it primarily regulates product quality through the total capsaicinoid content.</p>
<p>9. Other relevant documents and language(s) in which these are available:</p>
<p>10. Proposed date of adoption (dd/mm/yy): To be determined. Proposed date of publication (dd/mm/yy): To be determined.</p>
<p>11. Proposed date of entry into force: [] Six months from date of publication, and/or (dd/mm/yy): To be determined. [] Trade facilitating measure</p>
<p>12. Final date for comments: [X] Sixty days from the date of circulation of the notification and/or (dd/mm/yy): 11 July 2026 Agency or authority designated to handle comments: [] National Notification Authority, [X] National Enquiry Point. Address, fax number and e-mail address (if available) of other body: WTO/SPS National Notification and Enquiry Center of the People's Republic of China Tel: +(86 10) 5795 4645/5795 4642 E-mail: sps@customs.gov.cn</p>
<p>13. Text(s) available from: [] National Notification Authority, [X] National Enquiry Point. Address, fax number and e-mail address (if available) of other body: WTO/SPS National Notification and Enquiry Center of the People's Republic of China Tel: +(86 10) 5795 4645/5795 4642 E-mail: sps@customs.gov.cn</p>