



## JOINT FAO/WHO FOOD STANDARDS PROGRAMME

### CODEX COMMITTEE ON FOOD ADDITIVES

#### Fifty-third Session

#### MATTERS RELATED TO SPIRULINA EXTRACT (INS 134)

Prepared by the Codex Secretariat

#### Background

1. At the 86<sup>th</sup> meeting of JECFA<sup>1</sup>, the evaluation of spirulina extract (INS 134) resulted in the assignment of tentative specifications for this food additive. Due to the tentative nature of the specifications, a temporary ADI of "not specified" was established.
2. At the 95<sup>th</sup> meeting of JECFA<sup>1</sup>, a re-evaluation of specifications for spirulina extract (INS 134) was conducted, and the tentative specifications were revised and the corresponding denomination "tentative" was removed from the specifications. As a consequence, the temporary status of the ADI "not specified," which was determined at the 86<sup>th</sup> meeting, was also removed.

#### Recommendations

3. Based on the evaluation results of the 95<sup>th</sup> JECFA meeting and following the decisions of CCFA51<sup>2</sup> and CCFA52<sup>3</sup>, it is proposed that CCFA53 consider the inclusion of a provision for spirulina extract (INS 134) in Table 3 at Step 3 (see Annex 1 of the document).

<sup>1</sup> <https://apps.who.int/food-additives-contaminants-jecfa-database/Home/Chemical/6471>

<sup>2</sup> [REP19/FA](#), paragraph 8

<sup>3</sup> [REP21/FA](#), paragraph 131

**GENERAL STANDARD FOR FOOD ADDITIVES**  
**NEW FOOD ADDITIVE PROVISIONS**  
**(at Step 3)**

<b>INS No.</b>	<b>Additive</b>	<b>INS Functional Class</b>	<b>Step</b>	<b>Year</b>	<b>Acceptable, including foods conforming to the following commodity standards</b>
134	Spirulina Extract	Colour	3		