

CODEX ALIMENTARIUS COMMISSION



Food and Agriculture
Organization of the
United Nations



World Health
Organization

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Agenda Item 10

CRD19

JOINT FAO/WHO FOOD STANDARDS PROGRAMME CODEX COMMITTEE ON NUTRITION AND FOODS FOR SPECIAL DIETARY USES

Forty-fourth Session

Dresden, Germany

2 - 6 October 2024

AGENDA ITEM 10 OTHER BUSINESS, PROPOSALS SUBMITTED BY AOAC INTERNATIONAL, C&G, ICC, IDF, ISDI AND ISO (Comments by Thailand)

Thailand

General comments

Advancements in analytical technology have led to the development of more effective methods of analysis with sophisticated instruments. It is very important that Codex's revision of analysis methods should consider the capacity of developing countries. As, they may face difficulties from such costly methods which require specific skill and equipment.

To avoid those difficulties, we therefore would like to recommend that when proposed methods are endorsed as type II)a reference methods(, existing validated methods, which are considered still applicable and safe, should be retained with retyping to Type III or Type IV)methods used for control, inspection or regulatory purpose as well as method traditionally or recently used, respectively(

Specific comments

1. Replacement of AOAC 2011.25/AACC 32-50.01 with AOAC 2022.01/ICC Standard 191/AACC 32-61.01 in CXS 234-1999 as a Type I Method for the Measurement of Soluble, Insoluble and Total Dietary Fibre

We propose that:

1.1 AOAC 2022.01/ICC Standard 191/AACC 32-61.01 should be endorsed as described in the proposal.

1.2 As a consequence, the existing methods which are AOAC 2011.25/AACC 32-50.01 should be retained, if they are still applicable and safe.

2. Methods of Analysis in the Standard for Infant Formula and Formulas for Special Medical Purposes Intended for Infants)CXS 72-1981(and Follow-up formula for older infants and product for young children)CXS 156-1987(

Table I: Methods proposed for review,)re(typing, and endorsement as Type II/Type III method for inclusion in CXS 234-1999 for follow-up formula and infant formula.

2.1 We agree to submit to CCMAS the methods listed in Table 1 for review,)re(typing and endorsement as Type II/Type III for the determination of nutrients in infant formula and follow-up formula.

2.2 However, we propose our additional comments for certain methods, including

2.2.1 method of analysis for Iodine

1) we support to submit CCMAS to endorse AOAC 2012.15 / ISO 20647 IDF 234 as Type II as described in the proposal.

2) Meanwhile, AOAC 974.29 should be retained as Type III or Type IV, if the method is validated and still safe.

2.2.2 method of analysis for Vitamin A

1) we agree to submit CCMAS to endorse AOAC 2012.10/ISO 20633 as Type II as described in the proposal.

2) Meanwhile, exiting methods including AOAC 992.04, AOAC 992.06 and AOAC 974.29 should be retained as Type III or Type IV, if they are considered validated and still safe.

3. Methods of Analysis in the Standard for follow-up formula for older infants and product for young children (CXS 156-1987)

We agree to submit CCMAS to endorse ISO 8968-1 | IDF 20-1 as Type I for determination of crude protein in follow-up formula as this endorsement would align follow-up formula with infant formula, which already references ISO 8968-1|IDF 20-1 as a Type I method for crude protein in CXS 234-1999.