

CODEX ALIMENTARIUS COMMISSION



Food and Agriculture
Organization of the
United Nations



World Health
Organization

Viale delle Terme di Caracalla, 00153 Rome, Italy - Tel: (+39) 06 57051 - E-mail: codex@fao.org - www.codexalimentarius.org

Agenda Item 3 and 4

MAS/39 CRD/11

ORIGINAL LANGUAGE ONLY

JOINT FAO/WHO FOOD STANDARDS PROGRAMME

CODEX COMMITTEE ON METHODS OF ANALYSIS SAMPLING

Thirty-ninth Session

Budapest, Hungary, 7 – 11 May 2018

Comments submitted by India

INDIA

AGENDA ITEM 3: ENDORSEMENT OF METHODS OF ANALYSIS AND SAMPLING PLANS FOR PROVISIONS IN CODEX STANDARDS

Codex Committee on nutrition and foods for special dietary uses (CCNFSDU39)

India agrees with the change for method of Biotin EN 15607 for proposed type II to III as also Vitamin D EN 12821 from type II to III.

AGENDA ITEM 4: REVISION OF THE RECOMMENDED METHODS OF CODEX STAN 234/REVIEW AND UPDATE OF CODEX STAN 234

General Comments:

The initiative to harmonise the description of commodities, provisions and principles of methods in STAN 234 is certainly useful and has brought much clarity.

The proposed work on method harmonization discussed in the eWG is a pertinent issue requiring considerable work and hence prioritisation of the same is necessary with a smaller working group of experts.

1. Appendix I: Annex 1: List of Commodities Categories and Names

- **Section 1.7.3 Fresh vegetables:** India suggests that Tahena should not be listed under section 1.7 Fresh vegetables
Rationale: Tahena is defined as mature roasted and husked sesame seeds
- **Section 1.7.4 Fresh vegetables:** India suggests Lucuma should not be listed under section 1.7 Fresh vegetables
Rationale: Lucuma is a fruit of Pouterialucuma commonly used as fruit or for flavouring.

2. Appendix I: Annex 2: List of Provisions

- **Crude fat:** India suggested that the Provision should be Fat, Crude.
Rationale: As the method co-extracts other substances which are soluble under the method conditions and not necessarily fat alone.
- **Folate:** Provision suggested should differentiate between the two methods of analysis viz. Microbiological assay and HPLC method.
Rationale: Food folate quantified by microbiological assay gives total folate content whereas HPLC method separates and detects individual folate forms.
- **Iodine:** India proposes to have a single listing of Iodine is sufficient if it is due to the methods of estimation.
Rationale: Iodine is listed two times firstly as “milk based formula” and secondly as “for milk based formula”.

- **Sterol composition and total sterols:** Provision suggested should be Sterols, Total and individual composition
Rationale: To differentiate it from the Sterol composition content.
 - **Tocotrienols:** India proposes to add Tocotrienols in the list of provisions.
Rationale: Tocotrienol has not been listed and may be added as it is a natural compound found in vegetable oils, wheat germ, barley and certain types of nuts, seeds and grains.
- 3. Appendix I: Annex 3: List of Principles of the Methods**
Principle in CXS 234- “Analysis of triglyceride of HPLC and calculation” may be replaced as “Analysis of triglyceride by HPLC and calculation”.
Rationale: Typographical Error

AGENDA ITEM 4: REVIEW AND UPDATE OF METHODS IN CODEX STAN 234

- 1. Recommendations:**
- **Is it necessary to have precision figures for a Type I method?**
Comments: As per Principles for the establishment of codex method of analysis precision data are not required for Type 1 method and is only required for Type II and Type III methods
 - **If a defining method has been subjected to an international collaborative study involving dairy commodities A, B and C, and the method is generally known to work on commodity D, but this commodity was not included in the study, should the method then be listed as Type I or Type IV in STAN 234 for commodity D?**
Comments: For the specific commodity D the method shall be considered under Type IV until criteria has not been established.
- 2. Table: Under “Milk and Milk products”**
- Method for Copper mentioned for butter:** Method “ISO 5738/IDF 76 AOAC 960.40” may be replaced by “ISO 5738/IDF 76/ AOAC 960.40”
Rationale: Typographical error