CODEX ALIMENTARIUS COMMISSION

Food and Agriculture Organization of the United Nations

World Health Organization

JOINT FAO/WHO FOOD STANDARDS PROGRAMME

CODEX COMMITTEE ON METHODS OF ANALYSIS SAMPLING

40th Session
Budapest, Hungary, 27 – 31 May 2019

Comprehensive guidance for the process of submission, consideration and endorsement of methods for inclusion in CXS234-Part II

prepared by chair of EWG

Template for submissions of methods for Endorsement of Methods of Analysis and Sampling

Executive Summary (if long document)
Insert a brief summary of the submission and the recommendations to CCMAS.

Agenda Item #3: Endorsement of Methods of Analysis Provisions and Sampling Plans in Codex Standards
Codex Committee on ….
Methods of analysis for provisions in the Standard for .... (CODEX STAN ….)

Method(s) for provision 1
- If relevant, reminder of the decision from Codex Committee.
- Title and description of Method A. Scope, validated matrice(s). Indicate where the method is published, and where the validated data/report of collaborative study is published.
- Description of the principle (including reagents, standards, temperatures, equipments…)
- If other methods are already listed in STAN 234, brief description of current method(s) (method B), and how the new proposed method compares to it.

Include a Summary table of the validation data for each attribute (repeatability, reproducibility, recovery and limit of quantitation, if data is not protected by copyright). The table and/or text above may include other relevant information from the collaborative study.

Attribute – XXX	Method A	Method B
Matrices, samples used in collaborative study		
Concentration range of matrices validated		
Repeatability (RSD$_r$ or s$_r$)		
Reproducibility (RSD$_R$ or s$_R$)		
Recovery range from SLV/MLT		
Accuracy (Certified materials)		
Limit of Quantitation		
CODEX STAN XX provision 1		

[Note: SLV refers to Single Laboratory Validation. MLT refers to Multi-Laboratory Testing studies (i.e., collaborative studies).]

Summary of proposed changes in CXS 234, including retyping of existing methods and recommendations to CCMAS

Table 1. Recommended Methods of Analysis and Sampling (CODEX STAN 234-1999)

Commodity	Provision	Method	Principle	Codex STAN	Proposed Type
Commodity	Provision	**New method A**	**Principle**		**II**
		Existing method B retyped	Principle		~~II~~ **III**
		Existing method C no change	Principle		III
		~~Existing method proposed to be removed~~	~~Principle~~		~~III~~

Recommendations to CCMAS

XXX recommends CCMAS to take the following actions:

1. Endorse Method A as Type II for the determination of attribute(s) in commodity A and reclassify the following existing Type II methods as Type III:
    a. Method B
    b. Method C