



THE THIRD ARAB CODEX COLLOQUIUM

11-13 June 2024, Amman, Jordan

Review of Outputs of Key Codex Committees (2024)

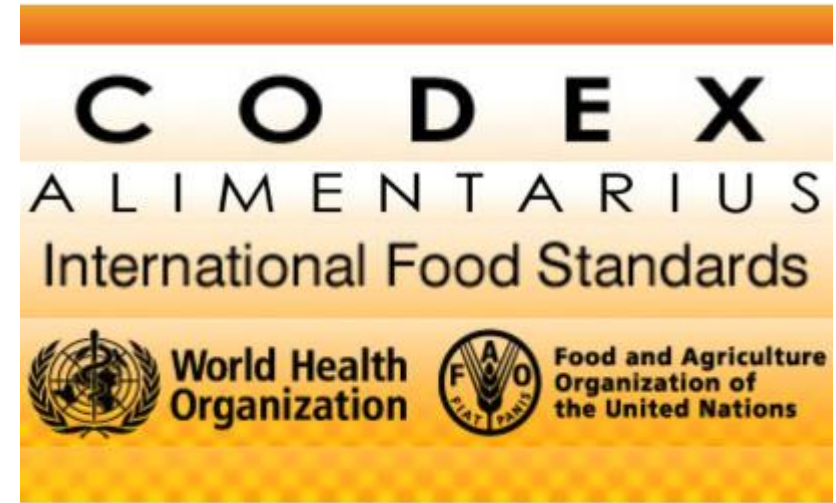
The 43rd Session of the Codex Committee on Methods of Analysis and Sampling (CCMAS43)

Eng. Ali Alghafri, Director of Food Standards, Food Safety & Quality Center, Oman

June 12, 2024

OUTLINE

- Background
- Priority Agenda Items
- Highlights of Discussions
- Key Recommendations
- Summary and Future Work



BACKGROUND

The 43rd Session of the Codex Committee on Methods of Analysis and Sampling, took place in Budapest, Hungary, between 14-18 May 2024.

- The Session was attended by 54 Member countries, one Member organization and 14 Observer organizations, among **which only 3 Arab Countries (Egypt, Morocco and Saudi Arabia)** and around 200 participants in total.
- The CCNE region, **represented by Oman**, delivered a presentation on agenda item 4.2 during an interregional Colloquium (CCNE, CCAFRICA, CCLAC, US Codex) supported by USDA, the African Union, AIDSMO and IICA, on April 9, 2024.

PRIORITY AGENDA ITEMS

Agenda item	Subject matter
	Opening of the session
1	Adoption of the agenda
2	Matters referred to the Committee by the Codex Alimentarius Commission and other subsidiary bodies
3	Endorsement of methods of analysis provisions and sampling plans in Codex standards ¹
3.1	Endorsement of methods of analysis: CCSCH and CCFO
3.1.1	Endorsement of sampling plan: CCCF
3.2	Performance criteria for methods for certain processed fruits and vegetables <ul style="list-style-type: none"> - Replies to CL 2024/18-MAS
3.3	Matters pending from CCMAS42 <ul style="list-style-type: none"> - Comments in reply to CL 2024/08-MAS
4	Review of methods of analysis in CXS 234
4.1	Cereals, pulses and legumes workable package <ul style="list-style-type: none"> - Comments in reply to CL 2024/14-MAS
4.2	Fish and fishery products workable package <ul style="list-style-type: none"> - Comments in reply to CL 2024/15-MAS
4.3	Fruit juices workable package
5	Information document: <i>General Guidelines on Sampling (CXG 50-2004)</i> - e-book with sampling plans applications <ul style="list-style-type: none"> - Comments in reply to CL 2024/16-MAS

Endorsement of methods of analysis and sampling plans forwarded from Codex Committees

Review of methods of analysis

HIGHLIGHTS OF DISCUSSIONS – Item 3

Item	Codex Committee	Targeted method or sampling plan	Recommendation
3.1	CCSCH	Methods for spices (small cardamom, allspice, juniper berry and star anise, turmeric, dried or dehydrated ginger, cloves, dried basil, saffron, nutmeg, dried or dehydrated chilli pepper and paprika)	Majority endorsed (except method for curcuminoids)
3.1	CCFO	Methods for Olive oil Olive Pomace Oils	Endorsed or revoked as recommended
3.11	CCCF	Sampling plan for Methylmercury in Fish	Endorsed

HIGHLIGHTS OF DISCUSSIONS – Item 3

Item	Codex Committee	Targeted method or sampling plan	Recommendation
3.2	CCMAS	Methods for certain processed fruits and vegetables	Retain some methods and endorse numeric performance criteria
3.3	CCMAS	Matters pending from CCMAS42	<ul style="list-style-type: none"> • Endorse methods for Pb and Cd in food • Revoke General Methods for the Detection of Irradiated Foods • Suggest additional methods for the consideration of CCCF

HIGHLIGHTS OF DISCUSSIONS – Item 4

REVIEW OF METHODS OF ANALYSIS IN CXS

234

Item 4.1: CEREALS, PULSES AND LEGUMES WORKABLE PACKAGE

Endorsed Methods

Particle size in gari and edible cassava flour

Color in pearl millet flour and sorghum flour;

Moisture in quinoa

Fat and crude protein in soy protein products and vegetable products

Protein in quinoa

Not endorsed

Methods for ash in sorghum flour, sorghum grains, degermed maize (corn) meal and maize (corn) grits, durum wheat semolina, durum wheat flour, pearl millet flour, sorghum flour, sorghum grains, soy protein products, vegetable protein products, wheat flour, wheat protein products including wheat gluten, whole and decorticated pearl millet grains, whole maize (corn) meal and grits

HIGHLIGHTS OF DISCUSSIONS – Item 4

REVIEW OF METHODS OF ANALYSIS IN CXS

234

Item 4.2: FISH AND FISHERY PRODUCTS WORKABLE
PACKAGE

Recommendations to:

- Remove methods for which there were no provisions in corresponding fish and fishery product standards; or for which numeric performance criteria had been developed.
- Endorse recommended methods
- Endorse and correct some numeric

HIGHLIGHTS OF DISCUSSIONS – Item 4

REVIEW OF METHODS OF ANALYSIS IN CXS
234

Item 4.3: FRUIT JUICES WORKABLE PACKAGE

CCMAS43 agreed to re-establish the EWG, chaired by Germany, working in English, to review the workable package for fruit juices for



Summary & Future Work

Undergoing and future works:

- ❑ Numeric performance criteria for the determination of nitrate and nitrite ions in certain food matrices: re-established working group.
- ❑ Methods of analysis for precautionary allergen labelling: re-established working group.
- ❑ Approach for the placement of nitrogen conversion factors – request that CCNE consider whether it was appropriate to set the Nx value of 5.71 for tehena.

