

# codex alimentarius commission



FOOD AND AGRICULTURE  
ORGANIZATION  
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WORLD  
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ORGANIZATION



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Agenda Item 2

CX/MAS 07/28/2-Add.1

## JOINT FAO/WHO FOOD STANDARDS PROGRAMME

### CODEX COMMITTEE ON METHODS OF ANALYSIS AND SAMPLING

Twenty-eighth Session

Budapest, Hungary, 5 – 9 March 2007

### MATTERS REFERRED TO THE COMMITTEE BY THE CODEX ALIMENTARIUS COMMISSION AND OTHER CODEX COMMITTEES

#### A. MATTERS REFERRED BY THE COMMISSION

##### *Codex Guidelines for the Assessment of the Competence of Testing Laboratories Involved in Import and Export Control of Food (CAC/GL 27-1997)*<sup>1</sup>

The Commission endorsed the proposal of the Committee on Methods of Analysis and Sampling to update the reference to the *International Harmonized Protocol for the Proficiency Testing of (Chemical) Analytical Laboratories*, developed by IUPAC/ISO/AOAC and updated in 2006, in the Guidelines for the Assessment of the Competence of Testing Laboratories Involved in the Import and Export Control of Food (CAC/GL 27-1997).

The Commission noted that the *Food Control Laboratory Management Recommendations* (CAC/GL 28-1995) mentioned the above Protocol, with two other texts adopted by reference and agreed to seek further clarification from the CCMAS as to whether the above Harmonised Protocol and the *Protocol for the Design, Conduct and Interpretation of Collaborative Studies*, both adopted in 1995, should be identified separately or under a single reference (ALINORM 06/29/41, paras. 197-198).

#### Background

The 19<sup>th</sup> Session of CCMAS (1994) forwarded to the Commission for adoption by reference the following texts:

- *International Harmonised Protocol for the Proficiency Testing of (Chemical) Analytical Laboratories* (IUPAC/ISO/AOAC) (para. 43, Appendix V)
- *Protocol for the Design, Conduct and Interpretation of Collaborative Studies* (IUPAC) (para. 38, Appendix V)

The Commission adopted these texts in 1995 but they were not identified with a specific reference at the time. The Commission adopted the *Harmonised Guidelines for Internal Quality Control in Analytical Chemistry Laboratories* in 1997 as proposed by CCMAS (ALINORM 97/23, para. 40, Appendix II).

These documents were identified in 1997 under a single reference, CAC/GL 28-1995, Rev.1-1997 *Food Control Laboratory Management: Recommendations*, which includes the following texts:

- *International Harmonised Protocol for the Proficiency Testing of (Chemical) Analytical Laboratories*
- *Protocol for the Design, Conduct and Interpretation of Method Performance Studies*
- *Harmonised Guidelines for Internal Quality Control in Analytical Chemistry Laboratories*

The Committee is invited to consider the request for clarification of the Commission and to decide how these documents should be identified for ease of reference.

<sup>1</sup> ALINORM 06/29/23, paras. 98-102

## **B. MATTERS REFERRED BY OTHER COMMITTEES**

### **Committee on Fats and Oils**

#### Water, Solids Non Fat, and Fat Content in Fat Spreads

The Committee noted that ISO/IDF had validated a method for the determination of fat in a range of butters and fat spreads, including low fat content samples, and observed satisfactory results (ISO FDIS 17189 – 2003, IDF 194-2003, Butter, Edible oil Emulsions and Spreadable Fats, Determination of Fat Content (Reference Method)) which used a similar principle to the method temporarily endorsed by CMAS.

The Committee therefore agreed that, in the absence of other evidence, the methods currently “temporarily endorsed” should be forwarded to CCMAS for endorsement as Type I methods (ALINORM 07/30/17, para. 58-60). This question may be considered under **Agenda Item 5a**.