

CODEX ALIMENTARIUS COMMISSION



Food and Agriculture
Organization of the
United Nations



World Health
Organization

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Agenda Item 4.1

MAS-CRD/25

JOINT FAO/WHO FOOD STANDARDS PROGRAMME

CODEX COMMITTEE ON METHODS OF ANALYSIS SAMPLING

REVIEW OF METHODS OF ANALYSIS IN CXS 234: DAIRY WORKABLE PACKAGE (CX/MAS 21/41/4)

Comments of Argentina, Bolivia, Brasil, Chile, Colombia, Costa Rica, Ecuador, Honduras, Panamá, Paraguay, Trinidad y Tobago, Uruguay, Venezuela

GROUP 3: ISO 5537 | IDF 26 (Dried milk - Determination of humidity content)

REFERRING TO THE ISO 5537 | IDF 26 STANDARD ON MOISTURE FOR POWDERED DAIRY PRODUCTS, we want to recall the concerns expressed by the countries of the CCLAC region at its 21st meeting that the use of this method could cause limitations in trade (parr 8 CCLAC21-Part 2).

The ISO 5537 | IDF 26 method has as its measurement principle humidity by drying in a specific design oven at 87°C for 5 hours while air stream of specific composition passes through the sample at a fixed flow of 33ml / min. This method requires equipment and other specific supplies, including an exclusive design stove, flow calibration capabilities and air composition not easily available in the region, generates additional costs and environmental waste that do not allow its applicability in all countries, which is a requirement for the officialization of a Codex method.

We understand this method is exclusive in terms of equipment and field of application for powdered dairy products, so it departs from the criteria for selection of methods available in the Codex Procedures Manual, especially considering its practicality and applicability under normal conditions. of the laboratory and the preference of uniform methods to various groups of matrices.

We understand it necessary to evaluate the ratification of other alternatives within the Codex uniform humidity methods.