

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

ISO RECOMMENDATION R 707

MILK AND MILK PRODUCTS

SAMPLING

1st EDITION
April 1968

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Printed in Switzerland

Also issued in French and Russian. Copies to be obtained through the national standards organizations.

BRIEF HISTORY

The ISO Recommendation R 707, *Milk and milk products – Sampling*, was drawn up by Technical Committee ISO/TC 34, *Agricultural food products*, the Secretariat of which is held by the Magyar Szabványügyi Hivatal (MSZH).

Work on this question by the Technical Committee began in 1960 and led, in 1963, to the adoption of a Draft ISO Recommendation.

In January 1965, this Draft ISO Recommendation (No. 803) was circulated to all the ISO Member Bodies for enquiry. It was approved, subject to a few modifications of an editorial nature, by the following Member Bodies :

Argentina	Greece	Romania
Australia	Hungary	South Africa,
Belgium	India	Rep. of
Brazil	Iran	Spain
Canada	Ireland	Sweden
Chile	Israel	Switzerland
Czechoslovakia	Korea, Rep. of	Turkey
Denmark	Netherlands	United Kingdom
France	New Zealand	
Germany	Poland	

No Member Body opposed the approval of the Draft.

The Draft ISO Recommendation was then submitted by correspondence to the ISO Council which decided, in April 1968, to accept it as an ISO RECOMMENDATION.

MILK AND MILK PRODUCTS

SAMPLING

1. SCOPE*

This ISO Recommendation describes procedures for sampling milk and milk products, to obtain from a unit, (e.g. bulk container, small retail container, individual cheese, etc.), a portion (sub-sample) which is as representative as possible of that unit.

2. GENERAL INSTRUCTIONS

2.1 Instructions of an administrative character

2.1.1 Sampling should be performed by an authorized or sworn independent agent, properly trained in the appropriate technique.

The agent should be free from any infectious disease.

2.1.2 If possible, representatives of the parties concerned should be given the opportunity of being present when sampling is performed.

2.1.3 Samples should be accompanied by a report, signed by the sworn or authorized sampling agent and counter-signed by any witnesses present.

This report should give particulars of the place, date and time of sampling, the name and designation of the sampling agent and of any witnesses, the precise method of sampling which is followed if this deviates from the prescribed standard method, the nature and number of the units constituting the consignment together with their batch code markings where available, the number of samples duly identified as to the batches from which they were drawn, and the place to which the samples will be sent.

When appropriate, the report should also include any relevant conditions or circumstances; for example, the condition of the packages and their surroundings, temperature and humidity of the atmosphere, method of sterilization of the sampling equipment, whether a preservative substance has been added to the samples, and any other special information relating to the material being sampled.

2.1.4 Each sample should be sealed and labelled to give the nature of the product, the identification number and any code markings of the batch from which the sample has been taken, the date of sampling, and the name and signature of the sampling agent. When necessary, additional information may be required, as, for example, the mass of the sample and the unit from which it was taken.

2.1.5 All samples should be taken at least in duplicate, one set being held if necessary in cold storage and put as soon as possible at the disposal of the second party. It is recommended that, when previously agreed between the parties, additional sets of samples should be taken and retained for independent arbitration if necessary. The samples should be dispatched immediately after sampling to the testing laboratory.

* The number and selection of samples to be taken in order to obtain a sample as representative as possible for a lot or a consignment, is not considered in this ISO Recommendation.