
INTERNATIONAL STANDARD



1839 / II

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Revisées

Tea — Sampling — Part II : Sampling from small containers

Thé — Échantillonnage — Partie II : Échantillonnage des petits emballages

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FOREWORD

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO Member Bodies). The work of developing International Standards is carried out through ISO Technical Committees. Every Member Body interested in a subject for which a Technical Committee has been set up has the right to be represented on that Committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work.

Draft International Standards adopted by the Technical Committees are circulated to the Member Bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 1839/II was drawn up by Technical Committee ISO/TC 34, *Agricultural food products*, and circulated to the Member Bodies in March 1973.

It has been approved by the Member Bodies of the following countries :

Austria	Germany	Poland
Belgium	Hungary	Portugal
Brazil	India	Romania
Bulgaria	Iran	South Africa, Rep. of
Canada	Israel	Turkey
Czechoslovakia	Mexico	United Kingdom
Egypt, Arab Rep. of	Netherlands	U.S.A.
France	New Zealand	Yugoslavia

The Member Body of the following country expressed disapproval of the document on technical grounds :

Chile

Tea — Sampling —

Part II : Sampling from small containers

1 SCOPE AND FIELD OF APPLICATION

This International Standard specifies methods for the sampling of tea.

Part II applies to sampling from small containers, i.e. those not containing more than 1 kg of loose tea¹⁾.

2 DEFINITIONS

For the purpose of this International Standard the following definitions apply²⁾ :

2.1 consignment : The quantity of goods despatched or received at one time and covered by a particular contract or shipping document.

2.2 lot : A stated part of the consignment, intended to have the same characteristics.

NOTE — For tea, material of the same brand and type manufactured at the same time constitutes a lot.

2.3 primary sample : A small quantity of tea taken from a single container in the lot or, where appropriate, the whole contents of one container (see 5.3.1).

NOTE — A series of primary samples is taken from different parts of the lot.

2.4 bulk sample : The quantity of tea obtained by bringing together the primary samples taken from different positions in the lot and representative of the quality of the lot (see 5.4).

2.5 laboratory sample : A prescribed quantity of tea taken from the bulk sample, representative of the quality of the

lot and intended for analysis or other examination (see 5.5).

3 APPARATUS

Spoons, scoops or other instruments suitable for taking primary samples from the interior of small containers.

4 GENERAL PROCEDURE

4.1 Sampling shall be carried out by persons appointed by buyers and sellers and, if desired, in the presence of the buyer (or his representatives) and the seller (or his representatives).

4.2 Sampling shall be carried out in a covered place, in such a manner that the samples of tea, the sampling instruments and the sample containers are protected from adventitious contamination and other factors likely to affect the samples, for example moisture, dust, radiation, etc.

Special care is necessary to ensure that the sampling instruments are clean and dry, and do not impart any foreign odour to the sample.

4.3 Handling of the sample (for example combining of primary samples into the bulk sample, packaging of sample) shall be carried out with care in order to avoid changing the original characteristics of the tea.

4.4 If examination of primary samples shows that the lot is not uniform within the definition "lot" (2.2), the sampling shall be discontinued and reference made back to the person who ordered the sampling to be carried out.

1) ISO 1839/I applies to containers containing more than 20 kg of loose tea. ISO 1839/III will apply to containers containing 1 to 20 kg of loose tea.

2) Terms and definitions relating to sampling are at present under consideration by ISO/TC 34/WG 1 — *Sampling*.