

ANNEX II

G. METHOD OF SAMPLING FOR COFFEE, COFFEE PRODUCTS, LIQUORICE ROOT AND LIQUORICE EXTRACT

This method of sampling is of application for the official control of the maximum levels established for ochratoxin A in roasted coffee beans, ground roasted coffee, soluble coffee, liquorice root and liquorice extract.

G.1. Weight of the incremental sample

The weight of the incremental sample shall be about 100 grams, unless otherwise defined in this part G of Annex I.

In the case of lots in retail packings, the weight of the incremental sample shall depend on the weight of the retail packing.

In the case of retail packs of more than 100 grams, this will result in aggregate samples weighing more than 10 kg. If the weight of a single retail pack is much more than 100 grams, then 100 grams shall be taken from each individual retail pack as an incremental sample. This can be done either when the sample is taken or in the laboratory. However, in cases where such method of sampling would lead to unacceptable commercial consequences resulting from damage to the lot (because of packaging forms, means of transport, etc.), then an alternative method of sampling can be applied. For example, in case where a valuable product is marketed in retail packs of 500 grams or 1 kg, the aggregate sample can be obtained by the aggregation of a number of incremental samples that is smaller than the number indicated in tables 1 and 2, on the condition that the weight of the aggregate sample corresponds to the required weight of the aggregate sample mentioned in tables 1 and 2.

Where the retail pack is less than 100 grams and if the difference is not very large, one retail pack shall be considered as one incremental sample, resulting in an aggregate sample of less than 10 kg. If the weight of the retail pack is much less than 100 grams, one incremental sample shall consist of two or more retail packs, whereby the 100 grams are approximated as closely as possible.

G.2. General survey of the method of sampling for roasted coffee, ground roasted coffee, soluble coffee, liquorice root and liquorice extract

TABLE 1

Subdivision of lots into sublots depending on product and lot weight

Commodity	Lot weight (ton)	Weight or number of sublots	No incremental samples	Aggregate sample Weight (kg)
Roasted coffee beans, ground roasted coffee, soluble coffee, liquorice root and liquorice extract	≥ 15	15-30 tonnes	100	10
	< 15	—	10-100 ^a	1-10

^a Depending on the lot weight — see table 2 of this part of this Annex.

Changes to legislation: There are currently no known outstanding effects for the Commission Regulation (EU) No 178/2010, ANNEX II. (See end of Document for details)

G.3. Method of sampling for roasted coffee beans, ground roasted coffee, soluble coffee liquorice root and liquorice extract (lots \geq 15 tonnes)

- On condition that the subplot can be separated physically, each lot shall be subdivided into sublots following table 1. Taking into account that the weight of the lot is not always an exact multiple of the weight of the sublots, the weight of the subplot may vary from the mentioned weight by a maximum of 20 %.
- Each subplot shall be sampled separately,
- Number of incremental samples: 100,
- Weight of the aggregate sample = 10 kg,
- If it is not possible to carry out the method of sampling described above because of the unacceptable commercial consequences resulting from damage to the lot (because of packaging forms, means of transport, etc.) an alternative method of sampling may be applied provided that it is as representative as possible and is fully described and documented.

G.4. Method of sampling for roasted coffee beans, ground roasted coffee, soluble coffee liquorice root and liquorice extract (lots < 15 tonnes)

For roasted coffee beans, ground roasted coffee, soluble coffee, liquorice root and liquorice extract under 15 tonnes the sampling plan shall be used with 10 to 100 incremental samples, depending on the lot weight, resulting in an aggregate sample of 1 to 10 kg.

The figures in the following table can be used to determine the number of incremental samples to be taken.

TABLE 2

Number of incremental samples to be taken depending on the weight of the lot of roasted coffee beans, ground roasted coffee, soluble coffee, liquorice root and liquorice extract

Lot weight (tonnes)	No of incremental samples	Aggregate sample weight (kg)
$\leq 0,1$	10	1
$> 0,1 - \leq 0,2$	15	1,5
$> 0,2 - \leq 0,5$	20	2
$> 0,5 - \leq 1,0$	30	3
$> 1,0 - \leq 2,0$	40	4
$> 2,0 - \leq 5,0$	60	6
$> 5,0 - \leq 10,0$	80	8
$> 10,0 - \leq 15,0$	100	10

G.5. Method of sampling for roasted coffee beans, ground roasted coffee, soluble coffee, liquorice root and liquorice extract traded in vacuum packs

For lots equal to or more than 15 tonnes at least 25 incremental samples resulting in a 10 kg aggregate sample shall be taken and for lots less than 15 tonnes, 25 % of the number of incremental samples mentioned in table 2 shall be taken resulting in an aggregate sample of which the weight corresponds to the weight of the sampled lot (see table 2).

*Changes to legislation: There are currently no known outstanding effects for the
Commission Regulation (EU) No 178/2010, ANNEX II. (See end of Document for details)*

G.6. Sampling at retail stage

Sampling of foodstuffs at the retail stage shall be done where possible in accordance with the sampling provisions set out in this part of Annex I.

Where that is not possible, an alternative method of sampling at retail stage may be used provided that it ensures that the aggregate sample is sufficiently representative of the sampled lot and is fully described and documented. In any case, the aggregate sample shall be at least 1 kg⁽¹⁾.

G.7. Acceptance of a lot or subplot

- acceptance if the laboratory sample conforms to the maximum limit, taking into account the correction for recovery and measurement uncertainty,
- rejection if the laboratory sample exceeds the maximum limit beyond reasonable doubt taking into account the correction for recovery and measurement uncertainty.

Changes to legislation: There are currently no known outstanding effects for the
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- (1) In case the portion to be sampled is so small that it is impossible to obtain an aggregate sample of 1 kg, the aggregate sample weight might be less than 1 kg.’

Changes to legislation:

There are currently no known outstanding effects for the Commission Regulation (EU) No 178/2010, ANNEX II.