INTERNATIONAL STANDARD

ISO 882-1

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Cardamom [Elettaria cardamomum (Linnaeus)
Maton var. minuscula Burkill] — Specification —

Part 1:

Whole capsules

Cardamome [Elettaria cardamomum (Linnaeus) Maton var. minuscula Burkill] — Spécifications —

Partie 1: Capsules entières



Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established 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. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 882-1 was prepared by Technical Committee ISO/TC 34, Agricultural food products, Sub-Committee SC 7, Spices and condiments.

This first edition of ISO 882-1 together with ISO 882-2 cancel and replace ISO 882:1980.

ISO 882 consists of the following parts, under the general title Cardamom [Elettaria cardamomum (Linnaeus) Maton var. minuscula Burkill] — Specification:

- Part 1: Whole capsules
- Part 2: Seeds

Annexes A and B of this part of ISO 882 are for information only.

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Cardamom [Elettaria cardamomum (Linnaeus) Maton var. minuscula Barkill] — Specification —

Part 1:

Whole capsules

1 Scope

This part of ISO 882 specifies the requirements for cardamom [Elettaria cardamomum (Linnaeus) Maton var. minuscula Burkill] as whole capsules.

Recommendations relating to storage and transport conditions are given in annex A.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this part of ISO 882. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this part of ISO 882 are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 927:1982, Spices and condiments — Determination of extraneous matter content.

ISO 928:1980, Spices and condiments — Determination of total ash.

ISO 939:1980, Spices and condiments — Determination of moisture content — Entrainment method.

ISO 948:1980, Spices and condiments — Sampling.

ISO 2825:1981, Spices and condiments — Preparation of a ground sample for analysis.

ISO 6571:1984, Spices, condiments and herbs — Determination of volatile oil content.

3 Definitions

For the purposes of this part of ISO 882, the following definitions apply.

- **3.1 empty and malformed capsules:** Capsules which have no seeds or are scantily filled with seeds.
- 3.2 immature and shrivelled capsules: Capsules which are not fully developed.

Blacks and splits

3.3.1 blacks: Capsules having visible blackish to black polour.

3.3.2 spite: Capsules which are open at the corners for more than half the length.

- 3.4 unclipped capsules: Capsules with tips which have not been trimmed.
- 3.5 bleached and/or half-bleached capsules: Capsules, fully developed and dried, which have been bleached and/or half-bleached by sulfur dioxide. The colour of such capsules ranges from pale cream to white.

4 Description

For a drawing of the whole plant, see figure 1.

Cardamom capsules [see figure 2 a)] are the dried, nearly ripe fruits of cardamom [Elettaria cardamomum (Linnaeus) Maton var. minuscula Burkill]. The capsules range in colour from light green to brown, or pale cream to white. They are oblong in shape with a rounded part, or are three-