

BUREAU OF INDIAN STANDARDS

DRAFT FOR COMMENTS ONLY

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Draft Indian Standard

**Spices and condiments — Ground sweet and hot paprika (*Capsicum annuum* L. and
Capsicum frutescens L.) — Specifications**
(First revision of IS 16959)

ICS 67.220.10

Spices, Culinary Herbs and Condiments Sectional Committee, FAD 9	Last Date of Comments
	31 December 2023

NATIONAL FOREWORD

(Adoption clause would be added later)

This Indian Standard which is identical with ISO 7540 : 2020 ‘Ground Paprika (*Capsicum annuum* L.) — Specification’ issued by the International Organization for Standardization (ISO).

This standard was first published in 2019 by adopting ISO 7540 : 2006 ‘Ground Paprika (*Capsicum annuum* L.) — Specification’ under dual numbering system. This revision has been undertaken to align with the latest version of ISO 7540, in which the following modifications have been made:

- an additional species, *Capsicum frutescens* L. has been added;
- the previous four categories have been replaced by sweet and hot paprika, and their physical and chemical specifications have been modified;
- the normative references have been updated.

The text of ISO Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words ‘International Standard’ appear referring to this standard, they should be read as ‘Indian Standard’.
- b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

In this adopted standard, references appear to certain International Standards for which Indian Standards also exist. The corresponding Indian Standards which are to be substituted in their

respective places are listed below along with their degree of equivalence for the editions indicated:

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
ISO 927, Spices and condiments — Determination of extraneous matter and foreign matter content	IS 1797 : 2017 Spices and Condiments — Methods of test (<i>third revision</i>)	Technically Equivalent
ISO 928, Spices and condiments — Determination of total ash		
ISO 930, Spices and condiments — Determination of acid-insoluble ash		
ISO 939, Spices and condiments — Determination of moisture content		
ISO 1108, Spices and condiments — Determination of non-volatile ether extract		
ISO 948, Spices and condiments — Sampling	IS 13145 : 2014 Spices and Condiments — Methods of Sampling (Second Revision)	Technically Equivalent
ISO 2825, Spices and condiments — Preparation of a ground sample for analysis	IS 1797 : 2017 Spices and Condiments — Methods of test (<i>third revision</i>)	Technically Equivalent
ISO 7541, Spices and condiments — Spectrophotometric determination of the extractable colour in paprika	IS 15701 : 2006 Ground (Powdered) paprika — Determination of total natural colouring matter content	Identical with ISO 7541 : 1989

The technical committee has reviewed the provisions of the following document referred in this adopted standard and has decided that it is acceptable for use in conjunction with this standard:

Document

Title

ASTA Analytical Methods 21.3:2004

Pungency of Capsicums and Their Oleoresins (HPLC method)

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with IS 2 : 2022 ‘Rules for rounding off numerical values (*revised*)’.

The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

‘FOR COMPLETE TEXT OF THE DOCUMENT, KINDLY REFER ISO 7540 : 2020.

Note: The technical content of the document has not been enclosed as these are identical with the corresponding ISO Standard. For obtaining copy of the complete ISO Standard, please contact:

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