

Technical Committee

TC/59/16

**Fifty-Ninth Session
Geneva, October 23 and 24, 2023**

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PARTIAL REVISION OF THE TEST GUIDELINES FOR INDUSTRIAL CHICORY

Document prepared by an expert from the Netherlands

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1. The purpose of this document is to present a proposal for a partial revision of the Test Guidelines for Industrial Chicory (document TG/172/4).

2. The Technical Working Party for Vegetables (TWV), at its fifty-seventh session¹, considered a proposal for a partial revision of the Test Guidelines for Chicory (*Cichorium intybus* L. partim) on the basis of documents TG/172/4 and TWV/57/8 “*Partial revision of the Test Guidelines for Industrial Chicory*” and proposed the following changes (see document TWV/57/26 “*Report*”, paragraph 66):

(a) Revision of characteristic 1 “Ploidy”

3. The proposed new wording is presented below. The proposed changes are presented in highlight and underline (insertion) and ~~striketrough~~ (deletion) in the Annex to this document (in English only).

Proposed changes to characteristic 1 “Ploidy”

	English	français	deutsch	español	Example Varieties/ Exemples/ Beispielssorten/ Variedades ejemplo	Note/ Nota
1. VG/ (*) (+)	Ploidy	Ploidie	Ploidie	Ploidía		
QL	diploid	diploïde	diploid	diploide	Turquoise	2
	triploid	triploïde	triploid	triploide	Perle	3
	tetraploid	tétraploïde	tetraploid	tetraploide		4
	polyploid	polyploïde	polyploid	polyploide		5

Proposed addition of an explanation for characteristic 1 “Ploidy”

Ad. 1: Ploidy

The ploidy status of the plant can be assessed by standard cytological methods such as flow cytometry (DNA quantification method).

Observations should be made on at least 5 plants.

[Annex follows]

¹ held in Antalya, Türkiye, from May 1 to 5, 2023

ANNEX

PROPOSED CHANGES PRESENTED IN HIGHLIGHT
(in English only)

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	tetraploid	tétraploïde	tetraploid	tetraploide		4
	<u>polyploid</u>	<u>polyploïde</u>	<u>polyploid</u>	<u>polyploide</u>		<u>5</u>

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The ploidy status of the plant can be assessed by standard cytological methods such as flow cytometry (DNA quantification method).

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[End of Annex and of document]