



CPVO

Community Plant Variety Office

DISCLAIMER

The present version of the national guideline has been accepted by the President of the CPVO for its use in technical examinations carried out on behalf of the CPVO or for the take-over of reports serving as a basis for a CPVO decision.

Simplified standard protocol

Examination office:	Naktuinbouw	
Reference of the protocol:	SSP/ODM/1	
Date of preparation of the protocol:	03/04/2023	
Date of entry into force of the protocol:	03/04/2023	
Botanical taxon:	Epidendrum L.	
Common Name (when known):	Epidendrum	
Way of propagation of the plants to be examined:	Self or cross pollinated seed propagated <input type="checkbox"/> Vegetatively propagated <input checked="" type="checkbox"/>	
Number of growing cycles:	1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> Other <input type="checkbox"/> specify Click or tap here to enter text.	
List of grouping characteristics:	Yes <input type="checkbox"/> if yes put as annex No <input checked="" type="checkbox"/>	
Minimum number of plants in trial:	Vegetative:10	Seed: Click or tap here to enter text.
Minimum number of plants observed by measuring or counting:	Vegetative:1	Seed: Click or tap here to enter text.
Give description of when observations should take place:	at full flowering	
Uniformity: <ul style="list-style-type: none"> - For the assessment of uniformity of vegetatively propagated, self-pollinated seed propagated varieties or F1-hybrids, a population standard of 95% and an acceptance probability of at least 1% should be applied. In the case of a sample size of 10 plants, 1 off-type is allowed. - For the assessment of uniformity for cross-pollinated varieties, the recommendations for cross-pollinated varieties in the General introduction of UPOV should be applied. The variability within the variety should not exceed the variability of comparable varieties already known. 		

Table of characteristics:	Present <input checked="" type="checkbox"/> Not available <input type="checkbox"/>
Literature: (when present, please annex to this document)	Present <input checked="" type="checkbox"/> Absent <input type="checkbox"/>

Table of characteristics:

1.	Plant: height
2.	Plant: width
3.	Plant: amount of leaves
4.	Plant: amount of sheathing leaves
5.	Pseudobulb: length
6.	Pseudobulb: thickness
7.	Pseudobulb: colour
8.	Leaf: length
9.	Leaf: width
10.	Leaf blade: green colour on upper side
11.	Leaf blade: variegate
12.	Leaf blade: shape
13.	Inflorescence: width
14.	Inflorescence: number of flowers
15.	Peduncle: length
16.	Peduncle: width
17.	Peduncle: green colour
18.	Pedicellate-ovary: length
19.	Pedicellate-ovary: ground colour
20.	Flower: length
21.	Flower: width
22.	Dorsal sepal: length
23.	Dorsal sepal: width
24.	Dorsal sepal: shape
25.	Dorsal sepal: shape in longitudinal section
26.	Dorsal sepal: shape in cross-section
27.	Dorsal sepal: ground colour upper side
28.	Dorsal sepal: secondary colour upper side
29.	Dorsal sepal: pattern of secondary colour
30.	Dorsal sepal: tertiary colour upper side
31.	Dorsal sepal: pattern of tertiary colour
32.	Lateral sepal: length
33.	Lateral sepal: width
34.	Lateral sepal: shape
35.	Lateral sepal: shape in longitudinal section
36.	Lateral sepal: shape in cross-section
37.	Lateral sepal: ground colour upper side
38.	Lateral sepal: secondary colour upper side
39.	Lateral sepal: pattern of secondary pattern
40.	Lateral sepal: tertiary colour upper side
41.	Lateral sepal: pattern of tertiary colour
42.	Petal: length
43.	Petal: width

44.	Petal: shape
45.	Petal: shape in longitudinal section
46.	Petal: shape in cross-section
47.	Petal: ground colour upper side
48.	Petal: secondary colour upper side
49.	Petal: pattern of secondary pattern
50.	Petal: tertiary colour upper side
51.	Petal: pattern of tertiary colour
52.	Lip: length
53.	Lip: width
54.	Lip: shape of apical lobe
55.	Lip: indentation of apical lobe apex
56.	Lip: margin
57.	Lip: ground colour upper side
58.	Lip: secondary colour upper side
59.	Lip: tertiary colour upper side
60.	Callus: main colour
61.	Column: length
62.	Column: main colour
	Literature: The Cambridge Illustrated Glossary of Botanical Terms by Michael Hickey and Clive King