



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.

Haworthia/Haworthiopsis
Simplified standard protocol: SSP/HWT/4

Examination office:	Naktuinbouw	
Reference of the protocol:	SSP/HWT/4	
Date of preparation of the protocol:	01/03/2024	
Date of entry into force of the protocol:	01/04/2023	
Botanical taxon:	Haworthia L. Haworthiopsis L.	
Common Name (when known):	Haworthia Haworthiopsis	
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:20	Seed: -
Minimum number of plants observed by measuring or counting:	Vegetative:1	Seed: -
Give description of when observations should take place:	All observations should take place: after 6 months of growing in the test facility	

<p>Uniformity:</p> <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 1% and an acceptance probability of at least 95% should be applied. In the case of a sample size of 24 plants, 1 off-types are 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

N°	Characteristics
1.	Plant: height
2.	Plant: diameter
3.	Plant: number of leaves
4.	Leaf blade: length
5.	Leaf blade: width
6.	Leaf blade: thickness
7.	Leaf blade: number of colors
8.	Leaf blade: main color of upper side RHS Colour Chart (indicate reference number)
9.	Leaf blade: secondary color of upper side RHS Colour Chart (indicate reference number)
10.	Leaf blade: type of pattern of upper side
11.	Leaf blade: main color of lower side RHS Colour Chart (indicate reference number)
12.	Leaf blade: secondary color of lower side RHS Colour Chart (indicate reference number)
13.	Leaf blade: type of pattern of lower side
14.	Leaf blade: shape
15.	Leaf blade: anthocyanin coloration
16.	Leaf blade: shape in longitudinal section
17.	Leaf blade: shape in cross section
18.	Leaf blade: shape of margin
19.	Leaf blade: shape of apex
20.	Inflorescence: length
21.	Peduncle: length
22.	Peduncle: color
23.	Pedicele: length
24.	Pedicele: color
25.	Perianth: length

N°	Characteristics
26.	Perianth: diameter
27.	Perianth: main color RHS Colour Chart (indicate reference number)
28.	Perianth: secondary color RHS Colour Chart (indicate reference number)

LITERATURE

The Cambridge Illustrated Glossary of Botanical Terms: by Michael Hickey and Clive King

Name that flower: by Ian Clarke and Heleen Lee

Botanisch woordenboek: by Henk Eggelte

Hortica: Color cyclopedia of Garden flora in all climates and Plants Indoor: by A.B. Graf