

Philodendron
Simplified standard protocol: SSP/PHI/3

Examination office	Naktuinbouw	
Reference of the protocol	SSP/PHI/3	
Date of preparation of the protocol	29/12/2022	
Date of entry into force of the protocol	31/03/2022	
Botanical taxon:	Philodendron Schott Philodendron bipinnatifidum Schott ex Kunth Philodendron verrucosum L. Mathieu ex Schott Philodendron hederaceum (Jacq.) Schott Philodendron wendlandii Schott	
Common Name (when known):	Philodendron	
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 checked="" type="checkbox"/> if yes put as annex No <input 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	Observation on the leaf should take place: after 9 month growing in the test facility. Other observations should take place: after 9 month 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 20 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: Philodendron

1. Plant: height
2. Plant: diameter
3. Stem: length of internode
4. Cataphyll: colour
5. Cataphyll: pubescence
6. Sheath: length
7. Sheath: width
8. Sheath: colour
9. Petiole: length
10. Petiole: colour
11. Petiole: pubescence
12. Petiole: pubescence colour
13. Leaf blade: length
14. Leaf blade: width
15. Leaf blade: shape
16. Leaf blade: position of broadest part
17. Leaf blade: number of colours of upper side
18. Leaf blade: main colour of upper side RHS Colour Chart (indicate reference number)
19. Leaf blade: secondary colour of upper side RHS Colour Chart (indicate reference number)
20. Leaf blade: pattern of secondary colour
21. Leaf blade: main colour of lower side RHS Colour Chart (indicate reference number)
22. Leaf blade: colour of main vein on lower side RHS Colour Chart (indicate reference number)
23. Leaf blade: undulation of margin
24. Leaf blade: margin
25. Leaf blade: depth of lobes
26. Leaf blade: shape of apex
27. Leaf blade: shape of base
Literature: Hortica: Color cyclopedia of Garden flora in all climates and Plants Indoor: by A.B. Graf Dictionary of Gardening: Royal Horticultural Society