

**xSemponium**  
**Simplified standard protocol: SSP/SMP/1**

Examination office:	Naktuinbouw	
Reference of the protocol:	SSP/SMP/1	
Date of preparation of the protocol:	29/12/2022	
Date of entry into force of the protocol:	31/03/2022	
Botanical taxon:	xSemponium spp.	
Common Name (when known):		
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	
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:	Observation on the leaf should take place: after 6 months of growing in the test facility	
<b>Uniformity:</b> <ul style="list-style-type: none"> <li>- 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-type is allowed.</li> <li>- 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.</li> </ul>		

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: xSemponium**

1. Plant: height
2. Plant: width
3. Plant: number of branches
4. Stem: thickness
5. Stem: colour
6. Stem: anthocyanin coloration
7. Stem: intensity of anthocyanin coloration
8. Leaf: arrangement
9. Rosette: diameter
10. Leaf blade: length
11. Leaf blade: width
12. Leaf blade: shape
13. Leaf blade: colour of upper side (older leaf) RHS Colour Chart (indicate reference number)
14. Leaf blade: anthocyanin coloration (older leaf)
15. Leaf blade: intensity anthocyanin coloration (older leaf)
16. Leaf blade: colour of lower side (older leaf) RHS Colour Chart (indicate reference number)
17. Leaf blade: colour of upper side (young leaf) RHS Colour Chart (indicate reference number)
18. Leaf blade: anthocyanin coloration (young leaf)
19. Leaf blade: intensity anthocyanin coloration (young leaf)
20. Leaf blade: colour of lower side (young leaf) RHS Colour Chart (indicate reference number)
21. Leaf blade: shape in cross section
22. Leaf blade: shape of margin
23. Leaf blade: shape of apex
Literature: Dictionary of Gardening: The Royal Horticultural Society Hortica: Color cyclopedia of Garden flora in all climates and Plants Indoor: by A.B. Graf