

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.

Viburnum
Simplified standard protocol: SSP/SBA/4

Examination office:	Naktuinbouw	
Reference of the protocol:	SSP/SBA/4	
Date of preparation of the protocol:	26/08/2022	
Date of entry into force of the protocol:	26/08/2022	
Botanical taxon:	Viburnum L. Viburnum cassinoides L. Viburnum odoratissimum Ker Gawl. Viburnum opulus L. Viburnum plicatum Thunb. Viburnum rhytidophyllum Hemsl. Viburnum tinus L.	
Common Name (when known):	Snowball Tree	
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:8	Seed: -
Minimum number of plants observed by measuring or counting:	Vegetative:1	Seed: -
Give description of when observations should take place:	Observation on the flower should take place: at full flowering Observation on the young leaf should take place: in spring Observation on the leaf should take place: at full flowering	

	<p>Observation on the berry should take place: at full maturity</p> <p>Other observations should take place: at full flowering</p>
<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 10 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. 	
<p>Table of characteristics:</p>	<p>Present <input checked="" type="checkbox"/></p> <p>Not available <input type="checkbox"/></p>
<p>Literature: (when present, please annex to this document)</p>	<p>Present <input checked="" type="checkbox"/></p> <p>Absent <input type="checkbox"/></p>

Table of characteristics: Viburnum

1. Plant: growth habit	
2. Plant: height	
3. Plant: color of branches	
4. Plant: color of bark	
5. Young leaf blade: color of upper side	RHS Colour Chart (indicate reference number)
6. Young leaf blade: color of lower side	
7. Petiole: length	
8. Petiole: color	
9. Leaf blade: length	
10. Leaf blade: width	
11. Leaf blade: shape	
12. Leaf blade: shape of base	
13. Leaf blade: shape of apex	
14. Leaf blade: color of upper side	RHS Colour Chart (indicate reference number)
15. Leaf blade: intensity of anthocyanin coloration of upper side	
16. Leaf blade: color of main vein	
17. Leaf blade: color of lower side	
18. Leaf blade: number of incision of margin	
19. Leaf blade: undulation of margin	
20. Leaf blade: shape in cross section	
21. Leaf blade: curvature of longitudinal axis	
22. Inflorescence: shape	
23. Inflorescence: height	
24. Inflorescence: width	
25. Inflorescence: conspicuousness of fertile flowers	
26. Flower bud: color	
27. Flower bud: intensity of anthocyanin coloration	
28. Sterile flower: diameter of calyx	
29. Sterile flower: attitude of sepals	
30. Sterile flower: shape of apex of sepals	
31. Sterile flower: shape of sepals in cross section	
32. Sterile flower: main color of inner side of sepals	RHS Colour Chart (indicate reference number)
33. Sterile flower: secondary color of inner side of sepals	
34. Sterile flower: distribution of secondary color of inner side of sepals	
35. Fertile flower: diameter	
36. Fertile flower: diameter of corolla	
37. Fertile flower: attitude of petals	
38. Fertile flower: shape of apex of petal	
39. Fertile flower: shape of sepals in cross section	
40. Fertile flower: main color of inner side of petals	RHS Colour Chart (indicate reference number)

41. Fertile flower: secondary color of inner side of petals	
42. Fertile flower: distribution of secondary color of inner side of petals	
43. Filament: length	
44. Filament: color	
45. Berry: diameter	
46. Berry: shape	
47. Berry: 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	