

Agave
Simplified standard protocol: SSP/AGV/3.rev

Examination office:	Naktuinbouw	
Reference of the protocol:	SSP/AGV/3.rev	
Date of preparation of the protocol:	01/09/2023	
Date of entry into force of the protocol:	01/02/2023	
Botanical taxon:	Agave L. ×Mangave D. Klein	
Common Name (when known):	Agave ×Mangave	
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:	-	

<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-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 type="checkbox"/> Absent <input checked="" type="checkbox"/>

Table of characteristics: Agave

1. Plant: height
2. Plant: width
3. Leaf blade: length
4. Leaf blade: width
5. Leaf blade: shape
6. Leaf blade: position of broadest part
7. Leaf blade: thickness
8. Leaf blade: curvature
9. Leaf blade: undulation of margin
10. Leaf blade: numbers of colors (older leaf)
11. Leaf blade: main color of upper side (older leaf) RHS Colour Chart (indicate reference number)
12. Leaf blade: secondary color of upper side (older leaf) RHS Colour Chart (indicate reference number)
13. Leaf blade: main color of lower side (older leaf) RHS Colour Chart (indicate reference number)
14. Leaf blade: secondary color of lower side (older leaf) RHS Colour Chart (indicate reference number)
15. Leaf blade: numbers of colours (young leaf)
16. Leaf blade: main color of upper side (young leaf) RHS Colour Chart (indicate reference number)
17. Leaf blade: secondary color of upper side (young leaf) RHS Colour Chart (indicate reference number)
18. Leaf blade: main color of lower side (young leaf) RHS Colour Chart (indicate reference number)
19. Leaf blade: secondary color of lower side (young leaf) RHS Colour Chart (indicate reference number)
20. Leaf blade: type of pattern
21. Leaf blade: anthocyanin coloration
22. Leaf blade: shape in cross section
23. Leaf blade: dentation of margin
24. Leaf blade: color of dentation
25. Leaf blade: shape of apex (excl. Prickle)
26. Leaf blade: length of prickle
27. Leaf blade: curvation of prickle
28. Leaf blade: color of prickle
29. Inflorescence: length of flowering part
30. Inflorescence: width of flowering part
31. Inflorescence: number of flowers
32. Flower: attitude
33. Flower: type
34. Flower: length of pedicel
35. Flower: length
36. Flower: diameter
37. Flower: number of color
38. Flower: length of inner perianth segment compared to outer perianth segment
39. Outer perianth segment: main color
40. Outer perianth segment: secondary color
41. Outer perianth segment: shape of apex
42. Inner perianth segment: main color

43. Inner perianth segment: secondary color
44. Inner perianth segment: shape of apex
Literature: Hortica: Color cyclopedia of Garden flora in all climates and Plants Indoor: by A.B. Graf Dictionary of Gardening: Royal Horticultural Society