

## 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.

**Gomphrena**  
**Simplified standard protocol: SSP/GMR/1**

Examination office	Naktuinbouw	
Reference of the protocol	SSP/GMR/1	
Date of preparation of the protocol	01/09/2021	
Date of entry into force of the protocol	01/09/2021	
Botanical taxon:	Gomphrena globosa L.	
Common Name (when known):	Common Globe-amaranth	
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 <a href="#">Click or tap here to enter text.</a>	
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 flower should take place: at full flowering Observation on the leaf should take place: at full flowering Other observations should take place: at full flowering	

<p>Uniformity:</p> <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-types are 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: Gomphrena**

1. Plant: height
2. Plant: diameter
3. Stem: colour
4. Stem: anthocyanin
5. Leaf blade: length
6. Leaf blade: width
7. Leaf blade: shape
8. Leaf blade: shape of apex
9. Leaf blade: colour
10. Peduncle: length
11. Peduncle: width
12. Peduncle: colour
13. Bract: length
14. Bract: width
15. Bract: colour
16. Flower head: length
17. Flower head: side view
18. Flower tepals: colour                      RHS Colour Chart (indicate reference number)
19. Stamen: colour
Literature: Name that flower: I. Clarke, H. Lee Temperate Garden Plant Families: P. Goldblatt, J.C. Manning