

**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