

Lysimachia
Simplified standard protocol: SSP/WDR/2

Examination office:	Naktuinbouw	
Reference of the protocol:	SSP/WDR/2	
Date of preparation of the protocol:	11/09/2022	
Date of entry into force of the protocol:	11/09/2022	
Botanical taxon:	Lysimachia L. Lysimachia barystachys Bunge Lysimachia barystachys Bunge x L. clethroides Duby Lysimachia clethroides Duby Lysimachia fortunei Maxim.	
Common Name (when known):	Loosestrife	
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 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"> - 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 24 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. 	
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:

1. Plant: growth habit
2. Plant: height
3. Plant: width
4. Stem: diameter
5. Stem: shape in cross section
6. Stem: intensity of green color
7. Stem: intensity of anthocyanin coloration at basal quarter
8. Stem: intensity of anthocyanin coloration of nodes
9. Stem: pubescence
10. Leaf blade: length
11. Leaf blade: width
12. Leaf blade: shape
13. Leaf blade: shape of apex
14. Leaf blade: variegation
15. Leaf blade: color of upper side RHS Colour Chart (indicate reference number)
16. Leaf blade: intensity of anthocyanin coloration of upper side
17. Leaf blade: distribution of anthocyanin coloration of upper side
18. Leaf blade: color of lower side
19. Petiole: length
20. Inflorescence: length
21. Inflorescence: diameter
22. Inflorescence: shape
23. Bracts: length
24. Bracts: intensity of green color
25. Bracts: intensity of anthocyanin coloration
26. Pedicel: length
27. Pedicel: intensity of green color
28. Calyx: color of base
29. Calyx: color of apex
30. Flower: diameter
31. Corolla lobe: length
32. Corolla lobe: width
33. Corolla lobe: shape
34. Corolla lobe: shape of apex
35. Corolla lobe: color of upper side RHS Colour Chart (indicate reference number)
36. Corolla lobe: shape in cross section
37. Corolla lobe: attitude of margin
38. Stamen: length
39. Filament: color
40. Style: length
41. Style: color
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