

**Jasminum**  
**Simplified standard protocol: SSP/JSM/3**

Examination office	Naktuinbouw	
Reference of the protocol	SSP/JSM/3	
Date of preparation of the protocol	10/06/2024	
Date of entry into force of the protocol	31/03/2023	
Botanical taxon:	Jasminum L.	
Common Name (when known):	Jasminum	
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	see: EXPLANATIONS ON THE TABLE OF CHARACTERISTICS	
<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 24 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"/>
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## TABLE OF CHARACTERISTICS

N°	Stage	Characteristics
1.	(a)	Young stem: intensity of green color
2.	(a)	Young stem: intensity of anthocyanin coloration
3.	(b)	Petiole: length
4.	(b)	Petiole: intensity of green color
5.	(b)	Petiole: intensity of anthocyanin coloration
6.	(a), (e)	Young leaf: main color of upper side RHS Colour Chart (indicate reference number)
7.	(a)	Young leaf: intensity of anthocyanin coloration of upper side
8.	(b)	Leaf blade: length
9.	(b)	Leaf blade: width
10.	(b), (e)	Leaf blade: main color of upper side RHS Colour Chart (indicate reference number)
11.	(b)	Leaf blade: intensity of anthocyanin coloration of upper side
12.	(b)	Leaf blade: glossiness
13.	(b)	Terminal leaflet: length
14.	(b)	Terminal leaflet: width
15.	(b)	Terminal leaflet: shape
16.	(b)	Terminal leaflet: shape in cross section
17.	(b)	Terminal leaflet: undulation of margin
18.	(c)	Flower bud: length
19.	(c), (e)	Flower bud: main color RHS Colour Chart (indicate reference number)
20.	(d)	Pedicele: length
21.	(d)	Pedicele: intensity of green color
22.	(d)	Pedicele: intensity of anthocyanin coloration
23.	(d)	Flower: type
24.	(d)	Flower: diameter
25.	(d)	Flower: extrusion of style
26.	(d)	Calyx lobe: length
27.	(d)	Calyx lobe: intensity of green color

<b>N°</b>	<b>Stage</b>	<b>Characteristics</b>
<b>28.</b>	<b>(d)</b>	Calyx lobe: intensity of anthocyanin coloration
<b>29.</b>	<b>(d)</b>	Corolla tube: length
<b>30.</b>	<b>(d)</b>	Corolla tube: main color
<b>31.</b>	<b>(d)</b>	Corolla lobe: length
<b>32.</b>	<b>(d)</b>	Corolla lobe: width
<b>33.</b>	<b>(d)</b>	Corolla lobe: shape
<b>34.</b>	<b>(d)</b>	Corolla lobe: shape of apex
<b>35.</b>	<b>(d), (e)</b>	Corolla lobe: main color of upper side RHS Colour Chart (indicate reference number)
<b>36.</b>	<b>(d), (e)</b>	Corolla lobe: secondary color of upper side RHS Colour Chart (indicate reference number)
<b>37.</b>	<b>(d)</b>	Corolla lobe: distribution of secondary color of upper side
<b>38.</b>	<b>(d)</b>	Corolla lobe: undulation of margin

## **EXPLANATIONS ON THE TABLE OF CHARACTERISTICS**

### **Explanations covering several characteristics**

Unless otherwise indicated, observations should be made at the time of full flowering.

Characteristics containing the following key in the Table of Characteristics should be examined as indicated below:

- (a) Observations should be made on the young leaves on the apex of the stem.
- (b) Observations should be made on fully expanded leaves.
- (c) Observations should be made just before opening.
- (d) Observations on pedicel and flower should be made on fresh fully open flowers.
- (e) The main color is the color with the largest surface area. In cases where the areas of the main and the secondary color are too similar to reliably decide which color has the largest area, the darker color is considered to be the main 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

Dictionary of Gardening: Royal Horticultural Society