

Mahonia
Simplified standard protocol: SSP/MHN/1

Examination office:	Naktuinbouw	
Reference of the protocol:	SSP/MHN/1	
Date of preparation of the protocol:	01/08/2023	
Date of entry into force of the protocol:	21/02/2022	
Botanical taxon:	Mahonia Nutt.	
Common Name (when known):	Mahonia	
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"/> No <input checked="" type="checkbox"/>	
Minimum number of plants in trial:	Vegetative:8	Seed: -
Minimum number of plants observed by measuring or counting:	Vegetative:1	Seed: -
Give description of when observations should take place:	All observation 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 10 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

N°	Characteristics
1.	Plant: growth habit
2.	Plant: height
3.	Plant: height in relation to width
4.	Young shoot: stem color
5.	Young shoot: leaf color
6.	Leaf: length
7.	Leaf: width
8.	Leaf: type of blade
9.	Leaflet: length
10.	Leaflet: width
11.	Leaflet: shape
12.	Leaflet: spines
13.	Leaflet: main color
14.	Inflorescence: type
15.	Flower bud: color
16.	Petal: main color RHS Colour Chart (indicate reference number)
17.	Petal: shape of apex

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

The Kew Plant Glossary: by Henk Beentje