

## 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.

**Monarda L.**  
**Simplified standard protocol: SSP/MND/1**

---

Botanical taxon:	Monarda L.	
Common Name (when known):	bergamot	
Botanical taxon:	Monarda didyma L.	
Common name (when known):	bergamot	
Botanical name:	Monarda bradburiana L. C. Beck x Monarda didyma L.	
Common name (when known):	bergamot	
Date of preparation of TP:	01-10-2020	
TP data prepared by:	G. van de Wardt	
Sample to be examined	VEGETATIVE	
Number of growing cycles:	1 year	
Closing date for applications:	1/12	
Submission date/period:	1/3 - 31/3	
Seed/Plant Quantity	24 young plants of commercial standard	
Seed /Plant Quality	able to show all its characteristics in the first year of examination	
Special conditions sample:	none	
Test station address:	Naktuinbouw, Sotaweg 22, 2371 GD Roelofarendsveen	
Name/Email/Tel./Contact person	Team Support Variety Testing Department <a href="mailto:teamsupport@rasraad.nl">teamsupport@rasraad.nl</a>	
List of grouping characteristics	NO, (if yes put as annex)	
Minimum number of plants in trial	vegetative: 20	seed: not appl.
Minimum number of plants observed by measuring or counting:	vegetative: 1	seed: not appl.
Give description of when/where observations on the leaf should take place:	at full flowering	
Give description of when/where observations on the flower should take place:	at full flowering	
Give description of when/where the other observations should take place:	at full flowering	
Test will take place	Outdoor	
Uniformity: A population standard of 1% with an acceptance probability of at least 95%.		
Number of off-types allowed: one off-type allowed in a sample size of 24 plants.		
Table of characteristics	PRESENT (see annex)	
(if present, please annex the table of characteristics and explanations)		
Literature	PRESENT	
(when present, please annex to this document)		

## Table of characteristics Monarda

Plant: overall height
Plant: density of growth
Stem: internode length
Stem: colour
Petiole: length
Leaf blade: length
Leaf blade: width
Leaf blade: main colour of upper surface
Leaf blade: colour of lower surface
Leaf blade: variegation
Leaf blade: secondary colour of upper surface
Leaf blade: distribution of secondary colour of upper surface
Leaf blade: colour of veins
Leaf blade: pubescence of upper surface
Leaf blade: pubescence of lower surface
Leaf blade shape
Leaf blade: serration of margin
Inflorescence: colour of upper surface of inner bracts subtending glomerule
calyx: length
calyx: colour of upper surface
Corolla: length of tube
Corolla: length of upper lip
Corolla: colour of outer surface
Corolla: colour of inner surface of lower lip
Corolla: presence of spots
Literature: Hortica: Color cyclopedia of Garden flora in all climates and Plants Indoor: by A.B. Graf Dictionary of Gardening: Royal Horticultural Society