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

vear 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

teamsupport@rasraad.nl

NO, (if yes put as annex)

seed: not appl.

List of grouping characteristics

Minimum number of plants in trial

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

vegetative: 20

Outdoor Test will take place

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