

Polygala
Simplified standard protocol: SSP/PLG/1.rev

Botanical taxon: Polygala myrtifolia L.
 Common Name (when known): butterfly-bush
 Date of revision of SSP: 06-09-2016
 Date of revision of SSP: 01-01-2020
 SSP data revised by: W.A. Wietsma

Sample to be examined: VEGETATIVE
 Number of foreseen growing cycles: 1 year

Closing date for applications: 1/12
 Submission date/period: 1/3 – 31/3
 Seed/Plant Quantity: 8 young plants
 Appropriate to be grown in the greenhouse, able to show all their characteristics during the first year of examination

Special conditions sample: None

Test station address: Naktuinbouw, Sotaweg 22, 2371 AA, Roelofarendsveen
 Name: Team Support Variety Testing Department
 E-mail: teamsupport@rasraad.nl

List of grouping characteristics NO, (if yes put as annex)
 Minimum number of plants in trial: Vegetative: 7 Seed: not appl.
 Minimum number of plants observed by measuring or counting: Vegetative: 1 Seed: not appl.

Give description of when observations on the flower should take place:
 At full flowering
 Give description of when/where observations on the leaf should take place:
 At full flowering
 Give description of when/where the other observations should take place:
 At full flowering

Test will take place: GREENHOUSE

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

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 Polygala

Plant: attitude
Plant: height
Petiole: length
Petiole: colour
Leaf blade: length
Leaf blade: width
Leaf blade: variegation
Leaf blade: position of variegation
Leaf blade: first colour of upper side (RHS)
Leaf blade: area of colour 1 relative to non-variegated area
Leaf blade: second colour of upper side (RHS)
Leaf blade: area of colour 2 relative to non-variegated area
Leaf blade: third colour of upper side (RHS)
Leaf blade: area of colour 3 relative to non-variegated area
Leaf blade: anthocyanin coloration
Leaf blade: shape
Leaf blade: shape in cross-section
Leaf blade: shape of basal part
Leaf blade: shape of top
Leaf blade: margin: shape
Leaf blade: margin: undulation
Inflorescence: position
Pedicele: length
Pedicele: colour
Flower: intensity anthocyanin coloration
Flower: length
Flower: width
Corolla: colour (RHS)
Winged petal: colour of basal half (RHS)
Winged petal: colour of distal half (RHS)
Filament: colour
Anthers: colour
Pollen: colour
Style: colour
Stigma: colour
Literature: Encyclopaedia of Garden Plants and Flowers: Lance Hattat Dictionary of Gardening: The Royal Horticultural Society Hortica: A.B.Graf