

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.

Lupinus
Simplified standard protocol: SSP/LPP/1.rev

Botanical taxon: Lupinus L.
Common Name (when known): Lupin
Date of preparation of SSP: 04-07-2013
Date of revision of SSP: 01-01-2020
SSP revised by: W.A. Wietsma

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

Closing date for applications: 15/6
Submission date/period: 15/8 - 15/9
Seed/Plant Quantity: 24 young plants
Able to show all their characteristics in 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: 20 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 (if present)
Give description of when/where observations on the leaf should take place:
At full flowering (if present)
Give description of when/where the other observations should take place:
At full flowering (if present)

Test will take place in: 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

Table of characteristics: PRESENT (see annex)
(if present, please annex the table of characteristics and explanations)

Literature: PRESENT
(if present, please annex to this document)

Table of characteristics: Lupinus

Plant: attitude
Plant: height
Leaf: shape
Leaf: petiole: length
Leaf: petiole: colour
Leaf: petiole: anthocyanin coloration
Leaf: petiole: pubescence
Leaf: shape of blade
Leaf: cross-section: diameter
Leaf: folioles: length
Leaf: folioles: width
Leaf: shape of base
Leaf: shape of top
Leaf: color of upper side (RHS)
Leaf: anthocyanin coloration
Leaf: glossiness of upper side
Leaf: pubescence of upper side
Leaf: color of lower side
Leaf: shape in cross-section
Inflorescence: type
Inflorescence: height
Inflorescence: width
Inflorescence: position of laterals
Peduncle: cross-section
Peduncle: color
Peduncle: anthocyanin coloration
Peduncle: pubescence
Pedicel: length
Pedicel: color
Pedicel: pubescence
Calyx: upper part: length
Calyx: upper part: width
Calyx: upper part: color
Calyx: upper part: anthocyanin coloration
Calyx: upper part: shape
Calyx: upper part: pubescence
Calyx: lower part: length
Calyx: lower part: width
Calyx: lower part: color
Calyx: lower part: anthocyanin coloration
Calyx: lower part: shape
Calyx: lower part: pubescence
Corolla: standard: length
Corolla: standard: width
Corolla: standard: color (RHS)
Corolla: standard: main vein: color: (RHS)
Corolla: wings: color (RHS)

Corolla: keel: at base: color (RHS)
Corolla: keel: distally: color (RHS)
Stamen: number
Filament: length
Filament: color
Anther: color
Pollen: color
Style: length
Style: color
Stigma: color
Ovary: color
Literature: Encyclopedia of Garden Plants and Flowers: Lance Hattat Dictionary of Gardening: The Royal Horticultural Society Hortica: A.B.Graf