

Asclepias tuberosa L.
Simplified standard protocol: SSP/ZDH/1.rev

Botanical taxon: Asclepias tuberosa L.
 Common Name (when known): Milkweed, Silkweed
 Date of preparation of SSP: 1-10-2014
 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: 1/12
 Submission date/period: 1/3 – 31/3
 Seed/Plant Quantity: 24 young plants of commercial standard
 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:
 In winter/spring, first year of testing
 Give description of when/where observations on the leaf should take place:
 In winter/spring, first year of testing
 Give description of when/where the other observations should take place:
 In winter/spring, first year of testing

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 Asclepias

Plant: attitude
Plant: height
Branches: angle with main branch
Leaf: position
Leaf: petiole: length
Leaf: petiole: colour
Leaf: petiole: shape in cross-section
Leaf: blade: shape
Leaf: blade: length
Leaf: blade: width
Leaf: blade: colour of upper side (RHS)
Leaf: blade: colour of lower side
Leaf: blade: shape of apex
Leaf: blade: pubescence of upper side
Leaf: blade: pubescence of lower side
Inflorescence: type
Inflorescence: size
Inflorescence: number of flowers
Pedicel: length
Pedicel: colour
Pedicel: pubescence
Flower: size
Calyx: length
Calyx: width
Calyx: colour
Calyx: shape
Petal: length
Petal: width
Petal: colour of outer side (RHS)
Petal: colour of inner side (RHS)
Filament: colour
Anther: colour
Stigma: colour
Ovary: colour
Literature: Atrium tuinplanten encyclopedie: C. Brickell Hortica Color Cyclopedia of Garden Flora in all Climates and Plants indoor: A.B. Graf