

**Masdevallia Ruiz. & Pav.
Simplified Standard Protocol: SSP/MDL/1.rev**

Botanical taxon:	Masdevallia Ruiz. & Pav.	
Common Name (when known):	Masdevallia	
Date of preparation of SSP:	15-03-2015	
Date of revision of SSP:	01-01-2020	
SSP revised by:	G. van de Wardt	
Sample to be examined:	VEGETATIVE	
Number of growing cycles:	1 year	
Closing date for applications:	30/9	
Submission date/period:	1/1 - 31/1	
Seed/Plant Quantity:	10 young plants	
	Preferably budded but not yet flowering, 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: 9	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 10 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 Masdevallia

Plant: height
Plant: width
Plant: number of flowering stems
Tubular sheath: length
Tubular sheath: colour
Ramicaul: length
Ramicaul: colour
Internode: number
Internode: length of longest internode
Leaf: length
Petiole: length
Petiole: width
Petiole: colour
Petiole: profile in cross-section
Leaf blade: length
Leaf blade: width
Leaf blade: colour on upper side
Leaf blade: colour on lower side
Leaf blade: shape
Leaf blade: profile in cross section
Leaf blade: venation
Leaf blade: shape of base
Leaf blade: shape of top
Inflorescence: number of flowers
Peduncle: length
Peduncle: thickness
Peduncle: colour
Peduncle: presence of spots
Peduncle: length of sheath
Peduncle: colour
Peduncle: number of internodes
Peduncle: length of longest internode
Pedicel: length
Pedicel: colour
Pedicel: profile in longitudinal section
Floral bract: length
Floral bract: shape
Floral bract: top
Flower: length (without tails)
Flower: width
Flower: pubescence

Flower: colour of pubescence
Ovary: length
Ovary: main colour
Dorsal sepal: length
Dorsal sepal: width
Dorsal sepal: length of tail
Dorsal sepal: number of colours
Dorsal sepal: main colour
Dorsal sepal: main colour; colour group
Dorsal sepal: pattern of main colour
Dorsal sepal: secondary colour
Dorsal sepal: pattern of secondary colour
Dorsal sepal: third colour
Dorsal sepal: pattern of third colour
Dorsal sepal: colour of tail
Dorsal sepal: shape
Dorsal sepal: shape of tail
Dorsal sepal: profile in cross section
Dorsal sepal: profile of tail in longitudinal section
Dorsal sepal: margin
Lateral sepal: length
Lateral sepal: width
Lateral sepal: length of tail
Lateral sepal: number of colours
Lateral sepal: main colour
Lateral sepal: main colour; colour group
Lateral sepal: pattern of main colour
Lateral sepal: secondary colour
Lateral sepal: pattern of secondary colour
Lateral sepal: third colour
Lateral sepal: pattern of third colour
Lateral sepal: colour of tail
Lateral sepal: shape
Lateral sepal: shape of tail
Lateral sepal: profile in cross section
Lateral sepal: profile of tail in longitudinal section
Lateral sepal: margin
Petal: length
Petal: width
Petal: number of colours
Petal: main colour
Petal: main colour; colour group
Petal: pattern of main colour
Petal: secondary colour
Petal: pattern of secondary colour
Petal: third colour
Petal: pattern of third colour
Lip: length
Lip: width

Lip: main colour
Lip: main colour; colour group
Mentum: presence
Mentum: main colour
Column foot: main colour
Column: main colour
Pollinia: colour
Literature: Dictionary of Gardening: The Royal Horticultural Society Hortica: A.B.Graf The illustrated Encyclopedia of Orchids, Alec Pridgeon Phylogeny of the genus Masdevallia Ruiz et Pav. Analisa Daniela Abele