

**Actaea racemosa L. x Actaea simplex (DC.) Wormsk ex Prantl**  
**Simplified Standard Protocol: SSP/ACRS/1**

---

Botanical taxon:	Actaea racemosa L. x Actaea simplex (DC.) Wormsk ex Prantl	
Common Name (when known):	Bugbane	
Date of preparation of NP:	15-10-2014	
Date of revision of NP:	01-01-2020	
NP revised 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	
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:	<a href="mailto:teamsupport@rasraad.nl">teamsupport@rasraad.nl</a>	
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	
Give description of when/where observations on the leaf should take place:	When leaves are fully developed.	
Give description of when/where the other observations should take place:	When berries are fully developed	
Test will take place:	Outdoor	
Uniformity: A population standard of 1% with an acceptance probability of 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 *Actaea racemosa***

Plant: attitude
Plant: height
Plant: width
Petiole: length
Petiole: colour
Petiole: anthocyanin coloration
Petiole: pubescence
Leaf: arrangement
Leaf: type
Leaf: length
Leaf: width
Leaf: colour upper side
Leaf: colour lower side
Leaf: shape of blade
Leaf: glossiness of upper side
Leaf: pubescence of upper side
Leaf: shape in cross section
Leaf: shape of margin
Leaf: shape of distal half
Leaf: shape of tip of leaflet at top
Peduncle: length
Peduncle: diameter
Peduncle: colour
Peduncle: anthocyanin coloration
Peduncle: pubescence at basal part
Peduncle: pubescence at distal part
Peduncle: colour of pubescence
Inflorescence: type
Inflorescence: length of terminal raceme
Inflorescence: width of terminal raceme
Inflorescence: attitude of terminal raceme
Inflorescence: position of laterals
Inflorescence: number of laterals
Flower: shape of bud
Flower: colour of bud
Flower: length
Flower: width
Flower: colour
Calyx: number of sepals
Calyx: length
Calyx: width
Calyx: colour
Calyx: profile in cross section
Stamen: number
Stamen: presence of petaloid stamen

Filament: length
Filament: colour
Anther: colour
Stigma colour
Carpel: position
Carpel: number
Carpel: length
Carpel: colour
Carpel: shape
Literature: Dictionary of Gardening: The Royal Horticultural Society Hortica: A.B.Graf Die Freilandschmuckstauden: Jelitto, Schacht, Simon Flora of North America