

**Groeppertia**  
**National portocol: NP/MRA/3.rev**

Botanical taxon: Groeppertia roseopicta (linden) Borchs. & S. Suárez  
 Common Name (when known): Groeppertia  
 Botanical taxon: Calathea G. Mey  
 Common Name (when known): Calathea  
 Botanical taxon: Stromanthe Sond.  
 Common Name (when known): Stromanthe  
 Botanical taxon: Ctenante Eichler  
 Common Name (when known): Ctenante  
 Date of preparation of NP: 15-10-2009  
 Date of revision of NP: 01-01-2020  
 NP revised by: J. van Schie

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 its 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](mailto: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/where observations on the leaf should take place:

From 6 month to full flowering

Give description of when/where observations on the flower should take place:

At full flowering

Give description of when/where the other observations should take place:

From 6 month to 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: Groeppertia**

1. Plant: height	low	(3)	HGV03
	medium	(5)	Horti Color
	high	(7)	HGV07
2. Plant: diameter	small	(3)	Sisi
	medium	(5)	Dottie
	large	(7)	HGV02
3. Sheath: length	short	(3)	HGV07
	medium	(5)	Zolti
	long	(7)	HGV05
4. Sheath: color	light green	(1)	HGV08
	medium green	(2)	
	dark green	(3)	HGV04
	red	(4)	
	purple red	(5)	Valmic
	brown purple	(6)	Indri
5. Petiole: length	short	(3)	Dottie
	medium	(5)	Marion
	long	(7)	Tanja
6. Petiole: width	small	(3)	Silver Grass
	medium	(5)	HGV03
	large	(7)	HGV04
7. Petiole: length between geniculum and blade	short	(3)	Valmic
	medium	(5)	Tanja
	long	(7)	Vivi
8. Petiole: color	light green	(1)	Silver Grass
	medium green	(2)	Valmic
	dark green	(3)	Vivi
	red	(4)	
	purple red	(5)	HGV03
	brown purple	(6)	TWYCA0018
9. Leaf blade: length	short	(3)	Vivi
	medium	(5)	Marion
	long	(7)	Zolti
10. Leaf blade: width	small	(3)	TV61
	medium	(5)	Indri
	large	(7)	
11. Leaf blade: ratio length/width	elongated	(3)	Multi Color
	moderately	(5)	HGV07
	elongated		
	moderately	(7)	HGV02
	compressed		
12. Leaf blade: position of broadest part	towards base	(1)	Valmic
	central part	(2)	TWYCA0026
	towards top	(3)	HGV05
13. Leaf blade: number of colors of upper side	one	(1)	TV61
	two	(2)	Dottie
	more than two	(3)	Zolti
14. Leaf blade: main color of upper side	RHS Colour Chart (indicate reference number)		
15. Leaf blade: secondary color of upper side	RHS Colour Chart (indicate reference number)		

16. Leaf blade: pattern of secondary color	shaded	(1)	Horti Color Zolti
	spotted	(2)	
	with irregular shaped areas	(3)	
	striped	(4)	pp0005
	on margin	(5)	HGV08
	as a zone	(6)	Indri
	around veins	(7)	HGV01
17. Leaf blade: main color of lower side RHS Colour Chart (indicate reference number)			
18. Leaf blade: symmetry of apex	asymmetric	(1)	Dottie
	symmetric	(2)	Tanja
19. Leaf blade: shape in cross section	concave	(1)	Sisi
	straight	(2)	HGV07
	convex	(3)	pp0005
20. Leaf blade: shape of apex	acute	(1)	Zolti
	obtuse	(2)	TV61
	acuminate	(3)	Marion
21. Peduncle: length	short	(3)	TV61
	medium	(5)	TWYCA0026
	long	(7)	TWYCA0018
22. Peduncle: color	light green	(1)	Ceylon
	medium green	(2)	TWYCA0018
	dark green	(3)	Amagris
	red	(4)	
	purple red	(5)	Mia
	brown purple	(6)	TWYCA0018
23. Spike: length	short	(3)	TV61
	medium	(5)	Ceylon
	long	(7)	HGV02
24. Flower bracts: color of upper side RHS Colour Chart (indicate reference number)			
Literature: Hortica: Color cyclopedia of Garden flora in all climates and Plants Indoor: by A.B. Graf Dictionary of Gardening: Royal Horticultural Society			