

Zamioculcas
National protocol: NP/ZAM/1

Examination office	Naktuinbouw	
Reference of the protocol	NP/ZAM/1	
Date of preparation of the protocol	31/12/2024	
Date of entry into force of the protocol	01/04/2024	
Botanical taxon:	Zamioculcas zamiifolia	
Common Name (when known):	Zamioculcas	
Way of propagation of the plants to be examined	Self or cross pollinated seed propagated <input type="checkbox"/> Vegetatively propagated <input checked="" type="checkbox"/>	
Number of growing cycles:	1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> Other <input type="checkbox"/> specify -	
List of grouping characteristics	Yes <input type="checkbox"/> if yes put as annex No <input checked="" type="checkbox"/>	
Minimum number of plants in trial	Vegetative:20	Seed: -
Minimum number of plants observed by measuring or counting:	Vegetative:1	Seed: -
Give description of when observations should take place	All observations should take place: after 9 month growing in the test facility.	
Uniformity: - For the assessment of uniformity of vegetatively propagated, self-pollinated seed propagated varieties or F1-hybrids, a population standard of 1% and an acceptance probability of at least 95% should be applied. In the case of a sample size of 20 plants, 1 off-types are allowed.		
Table of characteristics	Present <input checked="" type="checkbox"/> Not available <input type="checkbox"/>	
Literature (when present, please annex to this document)	Present <input checked="" type="checkbox"/> Absent <input type="checkbox"/>	

TABLE OF CHARACTERISTICS:

N°	Characteristics	Examples	Note
1.	Plant: height		
QN	very short	-	1
	short	Edzam1701	2
	medium	Edzam1901	3
	tall	TVZAMBL1	4
	very tall	-	5
2.	Scale leaf: length		
QN	very short	-	1
	short	EDZAM2203	2
	medium	Edzam1901	3
	long	EDZAMVIGOR1	4
	very long	-	5
3.	Scale leaf: color		
PQ	brown	EDZAM2202	1
	brown purple	Edzam1901	2
	green	-	3
4.	Leaf: length		
QN	very short	-	1
	short	Edzam1902	2
	medium	duyzam1801	3
	long	Edzam1901	4
	very long	-	5
5.	Leaf: width		
QN	very narrow	-	1
	narrow	Edzam1702	2
	medium	EDZAM2202	3
	broad	Edzam1901	4
	very broad	-	5

N°	Characteristics	Examples	Note
6.	Leaf: number of leaflet		
QN	very little	-	1
	little	-	2
	medium	Edzam1901	3
	many	EDZAM2202	4
	very many	-	5
7.	Leaf: length of leaflet		
QN	very short	-	1
	short	-	2
	medium	duyzam1801	3
	long	EDZAM2203	4
	very long	Edzam1901	5
8.	Leaf: width of leaflet		
QN	very narrow	-	1
	narrow	Edzam1702	2
	medium	duyzam1801	3
	broad	Edzam1901	4
	very broad	-	5
9.	Leaf: undulation of margin of leaflet		
QN	absent to very weak	-	1
	weak	Edzam1902	2
	medium	EDZAM2202	3
	strong	-	4
	very strong	-	5
10.	Leaf: shape of leaflet		
PQ	elliptic	EDZAM2202	1
	oblong	DUYMZAM1801	2
	obovate	-	3
	oval	-	4
	ovate	-	5

N°	Characteristics	Examples	Note
11.	Leaf: shape of apex of leaflet		
PQ	acuminate	Edzam1901	1
	acute	-	2
	rounded	-	3
	obtuse	-	4
12.	Leaf: shape base of leaflet		
PQ	acute	-	1
	rounded	EDZAM2202	2
	cordate	-	3
	calcarate	-	4
13.	Leaf: angle between main vein and leaflet		
QN	very small	-	1
	small	Edzam1902	2
	medium	Edzam1901	3
	large	-	4
	very large	-	5
14.	Leaf: number of color of upper side of leaflet		
QN	one	Edzam1901	1
	two	-	2
	more than two	-	3
15.	Leaf: main color of upper side of leaflet		
PQ	RHS Colour Chart (indicate reference number)	-	
16.	Leaf: secondary color of upper side of leaflet		
PQ	RHS Colour Chart (indicate reference number)	-	
17.	Leaf: distribution of secondary color of upper side of leaflet		
PQ	basal zone	-	1
	central zone	-	2
	apex	-	3
	margin	-	4
	along veins	-	5
	throughout	-	6

N°	Characteristics	Examples	Note
18.	Leaf: pattern of secondary color of upper side of leaflet		
PQ	solid	-	1
	flushed	-	2
	spotted	-	3
19.	Leaf: glossiness of leaflet		
QN	absent to very weak	-	1
	weak	EDZAM2202	2
	medium	-	3
	strong	Edzam1901	4
	very strong	-	5
20.	Petiole: length		
QN	very short	-	1
	Short	-	2
	Medium	Edzam1702	3
	long	Edzam1901	4
	very long	-	5
21	Petiole: width		
QN	very narrow	-	1
	narrow	Edzam1901	2
	medium	EDZAM2202	3
	broad	duyzam1801	4
	very broad	-	5
22.	Petiole: color		
PQ	RHS Colour Chart (indicate reference number)	-	

LITERATURE:

The Cambridge Illustrated Glossary of Botanical Terms: by Michael Hickey and Clive King

Botanisch woordenboek: by Henk Eggelte

Hortica: Color cyclopedia of Garden flora in all climates and Plants Indoor: by A.B. Graf

Plantopedia: by Lauren Camilleri

