

**Colocasia**  
**National protocol: NP/COL/1**

Examination office	Naktuinbouw	
Reference of the protocol	NP/COL/1	
Date of preparation of the protocol	31/12/2024	
Date of entry into force of the protocol	01/04/2025	
Botanical taxon:	Colocasia Schott	
Common Name (when known):	Taro	
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:10	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 10 plants, 1 off-type is 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:**

<b>N°</b>	<b>Characteristics</b>	<b>Examples</b>	<b>Note</b>
<b>1.</b>	<b>Plant: height</b>		
<b>QN</b>	very short	-	1
	short	White Lava	2
	medium	Flococleo	3
	tall	Black Stem	4
	very tall	-	5
<b>2.</b>	<b>Plant: width</b>		
<b>QN</b>	very narrow	-	1
	narrow	Aloha	2
	medium	Flococleo	3
	broad	Black Goblet	4
	very broad	-	5
<b>3.</b>	<b>Leaf blade: attitude</b>		
<b>PQ</b>	erect	Cophanto	1
	horizontal	Black Stem	2
	drooping	-	3
<b>4.</b>	<b>Leaf blade: length</b>		
<b>QN</b>	very short		1
	Short	Tea Party	2
	Medium	Flocophadr	3
	long	Black Goblet	4
	very long	-	5
<b>5.</b>	<b>Leaf blade: width</b>		
<b>QN</b>	very narrow	-	1
	narrow	Tea Party	2
	medium	Aloha	3
	broad	Black Goblet	4
	very broad	-	5

N°	Characteristics	Examples	Note
<b>6.</b>	<b>Leaf blade: shape</b>		
<b>PQ</b>	ovate	-	1
	cordate	Black Stem	2
	obovate	-	3
	hastate	-	4
	sagittate	-	5
	pinnatifid	-	6
<b>7.</b>	<b>Leaf blade: size of lobes</b>		
<b>QN</b>	absent or very small	-	1
	small	-	2
	medium	Flocophadr	3
	large	-	4
	very large		5
<b>8.</b>	<b>Leaf blade: depth of incisions</b>		
<b>QN</b>	absent or very shallow	-	1
	shallow	-	2
	medium	-	3
	deep	-	4
	very deep	-	5
<b>9.</b>	<b>Leaf blade: undulation of margin</b>		
<b>QN</b>	absent to very weak	-	1
	weak	Cophanto	2
	medium	Flocolegi	3
	strong	Black Goblet	4
	very strong	-	5
<b>10.</b>	<b>Leaf blade: shape in cross-section</b>		
<b>PQ</b>	concave	Black Goblet	1
	flat	Black Stem	2
	convex	-	3

N°	Characteristics	Examples	Note
<b>11.</b>	<b>Leaf blade: shape apex</b>		
<b>PQ</b>	acuminate	Black Stem	1
	acute	-	2
	rounded	-	3
	obtuse	-	4
<b>12.</b>	<b>Leaf blade: shape base</b>		
<b>PQ</b>	acute	-	1
	rounded	-	2
	cordate	Black Stem	3
	calcarate	-	4
<b>15.</b>	<b>Leaf blade: number of color of upper side</b>		
<b>QN</b>	one	Black Stem	1
	two	Cophama	2
	more than two	Flocophadr	3
<b>16.</b>	<b>Leaf blade: main color of upper side</b>		
<b>PQ</b>	RHS Colour Chart (indicate reference number)	-	
<b>17.</b>	<b>Leaf blade: secondary color of upper side</b>		
<b>PQ</b>	RHS Colour Chart (indicate reference number)	-	
<b>18.</b>	<b>Leaf blade: distribution of secondary color of upper side</b>		
<b>QN</b>	basal zone	-	1
	central zone	-	2
	apex	-	3
	margin	-	4
	along veins	Cophama	5
	throughout	Black Goblet	6
<b>19.</b>	<b>Leaf blade: pattern of secondary color of upper side</b>		
	solid	Black Goblet	1
	flushed	-	2
	spotted	-	3
<b>20.</b>	<b>Leaf blade: main color of lower side</b>		
<b>PQ</b>	RHS Colour Chart (indicate reference number)	-	

N°	Characteristics	Examples	Note
<b>21.</b>	<b>Leaf blade: color of main vein on lower side</b>		
<b>PQ</b>	RHS Colour Chart (indicate reference number)	-	
<b>22.</b>	<b>Sheath: length</b>		
<b>QN</b>	very short	-	1
	Short	Black Stem	2
	Medium	Flocolegi	3
	long	Flocophadr	4
	very long	-	5
<b>23.</b>	<b>Sheath: width</b>		
<b>QN</b>	very narrow	-	1
	narrow	Tea Party	2
	medium	Corede	3
	broad	Alooha	4
	very broad	-	5
<b>24.</b>	<b>Sheath: main color</b>		
<b>PQ</b>	RHS Colour Chart (indicate reference number)	-	
<b>25.</b>	<b>Petiole: length</b>		
<b>QN</b>	very short	-	1
	Short	Cophama	2
	Medium	Flococleo	3
	long	Black Goblet	4
	very long	-	5
<b>26.</b>	<b>Petiole: width</b>		
<b>QN</b>	very narrow	-	1
	narrow	Flococleo	2
	medium	Cophanto	3
	broad	Black Golbet	4
	very broad	-	5
<b>26.</b>	<b>Petiole: main color</b>		
<b>PQ</b>	RHS Colour Chart (indicate reference number)	-	
<b>27.</b>	<b>Petiole: secondary color</b>		
<b>PQ</b>	RHS Colour Chart (indicate reference number)	-	

N°	Characteristics	Examples	Note
<b>27.</b>	<b>Petiole: pattern of secondary color</b>		
<b>PQ</b>	solid	-	1
	flushed	Aloha	2
	spotted	-	3
	banded	-	4

#### 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

Medicinale en rituele planten van Suriname: Tinde van Andel & Sofie Ruysschaert