



**TG/PERILLA(proj.2)**  
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**INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS**  
 GENEVA

**DRAFT**

**PERILLA**

(*Perilla frutescens* (L.) Britton var.  
*japonica* Hara)

\*

**GUIDELINES**  
**FOR THE CONDUCT OF TESTS**  
**FOR DISTINCTNESS, UNIFORMITY AND STABILITY**

*to be considered by the Enlarged Editorial Committee at its meeting  
 to be held in Geneva, Switzerland, January 14, 2004*

Alternative Names:<sup>\*</sup>

<i>Latin</i>	<i>English</i>	<i>French</i>	<i>German</i>	<i>Spanish</i>
<i>Perilla frutescens</i> (L.) Britton var. <i>japonica</i> Hara	Perilla	Pérille	Perilla, Schwarznessel	Perilla

**ASSOCIATED DOCUMENTS**

These guidelines should be read in conjunction with document TG/1/3, “General Introduction to the Examination of Distinctness, Uniformity and Stability and the Development of Harmonized Descriptions of New Varieties of Plants” (hereinafter referred to as the “General Introduction”) and its associated “TGP” documents.

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\* These names were correct at the time of the introduction of these Test Guidelines but may be revised or updated. [Readers are advised to consult the UPOV Code, which can be found on the UPOV Website ([www.upov.int](http://www.upov.int)), for the latest information.]

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1. Subject of these Test Guidelines

These Test Guidelines apply to all varieties of *Perilla frutescens* (L.) Britton var. *japonica*Hara.

2. Material Required

2.1 The competent authorities decide on the quantity and quality of the plant material required for testing the variety and when and where it is to be delivered. Applicants submitting material from a State other than that in which the testing takes place must ensure that all customs formalities and phytosanitary requirements are complied with.

2.2 The material is to be supplied in the form of seeds.

2.3 The minimum quantity of plant material, to be supplied by the applicant, should be:

25 g, or 6,000 seeds.

2.4 The seed should meet the minimum requirements for germination, species and analytical purity, health and moisture content, specified by the competent authority.

2.5 The plant material supplied should be visibly healthy, not lacking in vigor, nor affected by any important pest or disease.

2.6 The plant material should not have undergone any treatment which would affect the expression of the characteristics of the variety, unless the competent authorities allow or request such treatment. If it has been treated, full details of the treatment must be given.

3. Method of Examination

3.1 *Duration of Tests*

The minimum duration of tests should normally be two independent growing cycles.

3.2 *Testing Place*

The tests should normally be conducted at one place. If any characteristics of the variety, which are relevant for the examination of DUS, cannot be observed at that place, the variety may be tested at an additional place.

3.3 *Conditions for Conducting the Examination*

The tests should be carried out under conditions ensuring satisfactory growth for the expression of the relevant characteristics of the variety and for the conduct of the examination.

### 3.3.1. Type of observation – visual or measurement

The recommended method of observing the characteristic is indicated by the following key in the second column of the Table of Characteristics:

- MG: single measurement of a group of plants or parts of plants
- MS: measurement of a number of individual plants or parts of plants
- VG: visual assessment by a single observation of a group of plants or parts of plants
- VS: visual assessment by observation of individual plants or parts of plants

### 3.4 Test Design

3.4.1 Each test should be designed to result in a total of at least 60 plants, which should be divided between 2 replicates.

3.4.2 The design of the tests should be such that plants or parts of plants may be removed for measurement or counting without prejudice to the observations which must be made up to the end of the growing cycle.

### 3.5 Number of Plants / Parts of Plants to be Examined

Unless otherwise indicated, all observations on single plants should be made on 20 plants or parts taken from each of 20 plants and any other observations made on all plants in the test.

### 3.6 Additional Tests

Additional tests, for examining relevant characteristics, may be established.

## 4. Assessment of Distinctness, Uniformity and Stability

### 4.1 Distinctness

#### 4.1.1 General Recommendations

It is of particular importance for users of these Test Guidelines to consult the General Introduction prior to making decisions regarding distinctness. However, the following points are provided for elaboration or emphasis in these Test Guidelines.

#### 4.1.2 Consistent Differences

The minimum duration of tests recommended in Section 3.1 reflects, in general, the need to ensure that any differences in a characteristic are sufficiently consistent.

#### 4.1.3 Clear Differences

Determining whether a difference between two varieties is clear depends on many factors, and should consider, in particular, the type of expression of the characteristic being examined, i.e. whether it is expressed in a qualitative, quantitative, or pseudo-qualitative manner. Therefore, it is important that users of these Test Guidelines are familiar with the

recommendations contained in the General Introduction prior to making decisions regarding distinctness.

#### 4.2 *Uniformity*

4.2.1. It is of particular importance for users of these Test Guidelines to consult the General Introduction prior to making decisions regarding uniformity. However, the following points are provided for elaboration or emphasis in these Test Guidelines.

4.2.2 For the assessment of uniformity of mainly self-pollinated varieties a population standard of 2% and an acceptance probability of at least 95% should be applied. In the case of a sample size of 60 plants, 3 off-types are allowed.

#### 4.3 *Stability*

4.3.1 In practice, it is not usual to perform tests of stability that produce results as certain as those of the testing of distinctness and uniformity. However, experience has demonstrated that, for many types of variety, when a variety has been shown to be uniform, it can also be considered to be stable.

4.3.2 Where appropriate, or in cases of doubt, stability may be tested, either by growing a further generation, or by testing a new seed stock to ensure that it exhibits the same characteristics as those shown by the previous material supplied.

### 5. Grouping of Varieties and Organization of the Growing Trial

5.1 The selection of varieties of common knowledge to be grown in the trial with the candidate varieties and the way in which these varieties are divided into groups to facilitate the assessment of distinctness is aided by the use of grouping characteristics.

5.2 Grouping characteristics are those in which the documented states of expression, even where produced at different locations, can be used, either individually or in combination with other such characteristics: (a) to select varieties of common knowledge that can be excluded from the growing trial used for examination of distinctness; and (b) to organize the growing trial so that similar varieties are grouped together.

5.3 The following have been agreed as useful grouping characteristics:

- (a) Seed: color of testa (characteristic 2)
- (b) Seedling: color (characteristic 3)
- (c) Leaf blade: color of upper side (characteristic 11)
- (d) Leaf blade: color of lower side (characteristic 13)

5.4 Guidance for the use of grouping characteristics, in the process of examining distinctness, is provided through the General Introduction.

## 6. Introduction to the Table of Characteristics

### 6.1 *Categories of Characteristics*

#### 6.1.1 Standard Test Guidelines Characteristics

Standard Test Guidelines characteristics are those which are approved by UPOV for examination of DUS and from which members of the Union can select those suitable for their particular circumstances.

#### 6.1.2 Asterisked Characteristics

Asterisked characteristics (denoted by \*) are those included in the Test Guidelines which are important for the international harmonization of variety descriptions and should always be examined for DUS and included in the variety description by all members of the Union, except when the state of expression of a preceding characteristic or regional environmental conditions render this inappropriate.

### 6.2 *States of Expression and Corresponding Notes*

States of expression are given for each characteristic to define the characteristic and to harmonize descriptions. Each state of expression is allocated a corresponding numerical note for ease of recording of data and for the production and exchange of the description.

### 6.3 *Types of Expression*

An explanation of the types of expression of characteristics (qualitative, quantitative and pseudo-qualitative) is provided in the General Introduction.

### 6.4 *Example Varieties*

Where appropriate, example varieties are provided to clarify the states of expression of each characteristic.

### 6.5 *Legend*

- (\*) Asterisked characteristic – see Section 6.1.2
- QL Qualitative characteristic – see Section 6.3
- QN Quantitative characteristic – see Section 6.3
- PQ Pseudo-qualitative characteristic – see Section 6.3
- MG Single measurement of a group of plants or parts of plants – see Section 3.3.1
- MS Measurement of a number of individual plants or parts of plants – see Section 3.3.1
- VG Visual assessment by a single observation of a group of plants or parts of plants – see Section 3.3.1
- VS Visual assessment by observation of individual plants or parts of plants – see Section 3.3.1
- (a) See Explanations on the Table of Characteristics in Chapter 8, Section 8.1
- (+) See Explanations on the Table of Characteristics in Chapter 8, Section 8.2

7. Table of Characteristics/Tableau des caractères/Merkmalstabelle/Tabla de caracteres

		English	français	deutsch	español	Example Varieties/ Exemples/ Beispielssorten/ Variedades ejemplo	Note/ Nota
<b>1.</b>	<b>VG</b>	<b>Seed: size</b>	<b>Graine: grosseur</b>	<b>Samen: Größe</b>	<b>Semilla: tamaño</b>		
QN		small	petite	klein	pequeña	Bora	3
		medium	moyenne	mittel	mediana	Perro, Saeyeupsil	5
		large	grosse	groß	grande	Daeyeup, Pergro	7
<b>2.</b>	<b>VG</b>	<b>Seed: color of testa</b>	<b>Graine: couleur du tégument</b>	<b>Samen: Farbe der Samenschale</b>	<b>Semilla: color del tegumento</b>		
(*)	PQ	white	blanc	weiß	blanco	Daeyeup	1
		grey	gris	grau	gris		2
		beige	beige	beige	beige	Pergro	3
		ochre-yellow	ocre-jaune	ockerfarben gelb	ocre-amarillento		4
		brown	brun	braun	marrón	Perro	5
		purplish	pourpre	purpurn	purpúreo		6
<b>3.</b>	<b>VG</b>	<b>Seedling: color</b>	<b>Plantule: couleur</b>	<b>Keimpflanze: Farbe</b>	<b>Plantula: color</b>		
(*)	PQ	green	vert	grün	verde	Pergro, Perlime	1
		purplish red	rouge-pourpre	purpurrot	rojo púrpura	Perro, Saeyeupsil	2
<b>4.</b>	<b>VG</b>	<b>Plant: number of branches (at maturity)</b>	<b>Plante: nombre de ramifications (à maturité)</b>	<b>Pflanze: Anzahl Verzweigungen (bei Reife)</b>	<b>Planta: número de ramificaciones (en su madurez)</b>		
QN	(a)	absent or very few	nul ou très petit	fehlend oder sehr gering	ausente o muy bajo		1
		few	petit	gering	bajo	Pergro	3
		medium	moyen	mittel	medio	Perro, Saeyeupsil	5
		many	grand	groß	alto	Perlime	7
<b>5.</b>	<b>VG/ MS</b>	<b>Plant: height</b>	<b>Plante: hauteur</b>	<b>Pflanze: Höhe</b>	<b>Planta: altura</b>		
QN	(a)	short	basse	niedrig	baja	Dasil	3
		medium	moyenne	mittel	media	Perro, Saeyeupsil	5
		tall	haute	hoch	alta	Pergro	7

		English	français	deutsch	español	Example Varieties/ Exemples/ Beispielssorten/ Variedades ejemplo	Note/ Nota
<b>6.</b>	<b>VG</b>	<b>Stem: shape in cross section</b>	<b>Tige: forme de la section transversale</b>	<b>Stengel: Form im Querschnitt</b>	<b>Tallo: forma de la sección transversal</b>		
(+)							
<b>PQ</b>	<b>(a)</b>	circular	circulaire	kreisförmig	circular		1
		ribbed	côtelée	gerippt	acanalada	Perlme, Perro	2
		square	carré	quadratisch	cuadrada	Pergro, Saeyeupsil	3
<b>7.</b>		<b>Stem: hairiness</b>	<b>Tige: pilosité</b>	<b>Stengel: Behaarung</b>	<b>Tallo: vellosidad</b>		
	<b>(a)</b>	absent or very weak	absente ou très faible	fehlend oder sehr gering	ausente o muy débil		1
		weak	faible	gering	débil	Perro	3
		medium	moyenne	mittel	media	Saeyeupsil	5
		strong	forte	stark	fuerte	Pergro, Perlme	7
<b>8.</b>	<b>VG/ MS</b>	<b>Leaf blade: length</b>	<b>Limbe: longueur</b>	<b>Blattspreite: Länge</b>	<b>Limbo: longitud</b>		
<b>QN</b>	<b>(a)</b>	short	court	kurz	corto	Purple	3
		medium	moyen	mittel	medio	Perro, Saeyeupsil	5
		long	long	lang	largo	Pergro	7
<b>9.</b>	<b>VG/ MS</b>	<b>Leaf blade: width</b>	<b>Limbe: largeur</b>	<b>Blattspreite: Breite</b>	<b>Limbo: anchura</b>		
<b>QN</b>	<b>(a)</b>	narrow	étroit	schmal	estrecho		3
		medium	moyen	mittel	medio	Perro, Saeyeupsil	5
		broad	large	breit	ancho	Pergro	7
		very broad	très large	sehr breit	muy ancho	Perlme	9
<b>10.</b>	<b>VG</b>	<b>Leaf blade: shape</b>	<b>Limbe: forme</b>	<b>Blattspreite: Form</b>	<b>Limbo: forma</b>		
(+)							
<b>PQ</b>	<b>(a)</b>	lanceolate	lancéolée	lanzettlich	lanceolado		1
		ovate	ovale	eiförmig	oval	Perro	2
		circular	circulaire	kreisförmig	circular		3
		heart-shaped	en forme de cœur	herzförmig	cordiforme	Namchun, Pergro	4

		English	français	deutsch	español	Example Varieties/ Exemples/ Beispielssorten/ Variedades ejemplo	Note/ Nota
11.	(*)	Leaf blade: color of upper side	Limbe: couleur de la face supérieure	Blattspreite: Farbe der Oberseite	Limbo: color del haz		
	(a)	yellowish green	vert jaunâtre	gelblichgrün	verde amarillento	Saeyeupsil	1
		green	vert	grün	verde	Pergro, Perlime	2
		greyish green	vert grisâtre	graugrün	verde grisáceo		3
		purplish	pourpre	purpurn	purpúreo	Perro	4
12.	VG	Leaf blade: intensity of color of upper side	Limbe: intensité de la couleur de la face supérieure	Blattspreite: Intensität der Farbe der Oberseite	Limbo: intensidad del color del haz		
QN	(a)	light	claire	hell	claro		3
		medium	moyenne	mittel	medio	Pergro	5
		dark	foncée	dunkel	oscuro	Perlime, Perro	7
13.	VG	Leaf blade: color of lower side	Limbe: couleur de la face inférieure	Blattspreite: Farbe der Unterseite	Limbo: color del envés		
QL	(a)	greenish	verdâtre	grünlich	verdosado	Pergro	1
		purplish	pourpre	purpurn	purpúreo	Bora, Hojiso, Perro Perlime	2
14.	VG	Leaf blade: intensity of purplish color of lower side	Limbe: intensité de la couleur pourpre de la face inférieure	Blattspreite: Intensität der Purpurfarbe der Unterseite	Limbo: intensidad del color purpúreo del envés		
QN	(a)	very light	très claire	sehr hell	muy claro		1
		light	claire	hell	claro	Perlime	3
		medium	moyenne	mittel	medio		5
		dark	foncée	dunkel	oscuro	Perro	7
		very dark	très foncée	sehr dunkel	muy oscuro	Bora, Purple	9

		English	français	deutsch	español	Example Varieties/ Exemples/ Beispielssorten/ Variedades ejemplo	Note/ Nota
<b>15.</b>	<b>VG</b>	<b>Leaf blade: profile</b>	<b>Limbe: profil</b>	<b>Blattspreite: Profil</b>	<b>Limbo: perfil</b>		
QN	(a)	concave	concave	konkav	cónvaco	Perro	3
		plane	plane	flach	plano	Pergro, Saeyeupsil	5
		convex	convexe	konvex	convexo		7
<b>16.</b>	<b>VG</b>	<b>Leaf blade: blistering</b>	<b>Limbe: cloûre</b>	<b>Blattspreite: Blasigkeit</b>	<b>Limbo: abullonado</b>		
QN	(a)	absent or very weak	nulle ou très faible	fehlend oder sehr gering	ausente o muy débil		1
		weak	faible	gering	débil	Pergro, Perlime	3
		medium	moyenne	mittel	medio	Perro	5
		strong	forte	stark	fuerte		7
<b>17.</b>	<b>VG</b>	<b>Leaf blade: incisions of margin</b>	<b>Limbe: découpures du bord</b>	<b>Blattspreite: Randeinschnitte</b>	<b>Limbo: incisiones del margen</b>		
QN	(a)	very weak	très faibles	sehr gering	muy débiles		1
		weak	faibles	gering	débiles		3
		medium	moyennes	mittel	medianas	Pergro, Saeyeupsil	5
		strong	fortes	stark	fuertes	Purple	7
		very strong	très fortes	sehr stark	muy fuertes	Purple	9
<b>18.</b>	<b>VG</b>	<b>Leaf blade: type of incision of margin</b>	<b>Limbe: type de découpage du bord</b>	<b>Blattspreite: Typ des Randeinschnittes</b>	<b>Limbo: tipo de incisión del margen</b>		
PQ	(a)	crenate	crénelé	gekerbt	crenada		1
		serrate	dentelé	gesägt	serrada	Pergro, Saeyeupsil	2
		dentate	denté	gezähnt	dentada	Perro, Purple	3
<b>19.</b>	<b>VG</b>	<b>Leaf blade: depth of incisions of margin</b>	<b>Limbe: profondeur des découpures du bord</b>	<b>Blattspreite: Tiefe der Randeinschnitte</b>	<b>Limbo profundidad de las incisiones del margen</b>		
QN	(a)	shallow	peu profondes	flach	poco profundas	Pergro	3
		medium	moyennes	mittel	medianas	Perlime, Saeyeupsil	5
		deep	profondes	tief	profundas	Purple	7

		English	français	deutsch	español	Example Varieties/ Exemples/ Beispielssorten/ Variedades ejemplo	Note/ Nota
20.	VG	<b>Inflorescence: position</b>	<b>Inflorescence: position</b>	<b>Blütenstand: Stellung</b>	<b>Inflorescencia: posición</b>		
		terminal only	seulement terminale	nur am Ende	solamente terminal		1
		predominantly terminal	le plus souvent terminale	vorwiegend am Ende	predominante terminal	Pergro, Saeyeupsil	2
21.	VG	<b>Inflorescence: number of clusters</b>	<b>Inflorescence: nombre des bouquets</b>	<b>Blütenstand: Anzahl Gruppen</b>	<b>Inflorescencia: número de racimos</b>		
		few	petit	gering	bajo	Purple	3
		medium	moyen	mittel	medio	Pergro, Saeyeupsil	5
22.	VG	<b>Inflorescence: length of clusters when most flowers are open</b>	<b>Inflorescence: longueur des bouquets au moment de l'ouverture de la plupart des fleurs</b>	<b>Blütenstand: Länge der Gruppen zum Zeitpunkt der Öffnung der meisten Blüten</b>	<b>Inflorescencia: longitud de los racimos en momento de la abertura de la mayoría de flores</b>		
		short	courte	kurz	corta	Purple	3
		medium	moyenne	mittel	media	Pergro, Saeyeupsil	5
23.	VG	<b>Flower: size</b>	<b>Fleur: taille</b>	<b>Blüte: Größe</b>	<b>Flor: tamaño</b>		
		small	petite	klein	pequeño	Pergro	3
		medium	moyenne	mittel	mediano	Saeyeupsil	5
		large	grande	groß	grande		7

					Example Varieties/ Exemples/ Beispielssorten/ Variedades ejemplo	Note/ Nota
English	français	deutsch	español			
<b>24. VG Flower: color</b>	<b>Fleur: couleur</b>	<b>Blume: Farbe</b>	<b>Flor: color</b>			
QL white	blanc	weiß	blanco	Pergro, Saeyeupsil	1	
	reddish purple	pourpre rougeâtre	rötlichviolett	púrpura rojizo	Bora	2
<b>25. VG Flower: intensity of reddish purple color</b>	<b>Fruit: intensité de la couleur pourpre rougeâtre</b>	<b>Frucht: Intensität der rötlichvioletten Farbe</b>	<b>Fruto: intensidad del color púrpura rojizo</b>			
QN light	claire	hell	claro		3	
	medium	moyenne	mittel		5	
	dark	foncée	dunkel	oscuro	Bora	7
<b>26. VG Calyx: anthocyanin coloration</b>	<b>Calice: pigmentation anthocyanique</b>	<b>Kelch: Anthocyanfärbung</b>	<b>Cálix: pigmentación antociánica</b>			
QN absent or very weak	nulle ou très faible	fehlend oder sehr gering	ausente o muy débil		1	
	weak	faible	gering	débil	Pergro	3
	medium	moyenne	mittel	media		5
	strong	forte	stark	fuerte	Bora	7
<b>27. VG Time of flowering</b>	<b>Époque de floraison</b>	<b>Zeitpunkt der Blüte</b>	<b>Época de la floración</b>			
QN early	précoce	früh	temprana	Dasil	3	
	medium	moyenne	mittel	Pergro, Saeyeupsil	5	
	late	tardive	spät	tardía	Perlme	7
<b>28. MG Dry seed: weight</b>	<b>Graine sèche: poids</b>	<b>Trockenkorn: Gewicht</b>	<b>Grano seco: peso</b>			
QN low	petit	niedrig	pequeño		3	
	medium	moyen	medio	Perro	5	
	high	grand	hoch	grande	Pergro	7

## 8. Explanations on the Table of Characteristics

### 8.1 *Explanations covering several characteristics*

Characteristics containing the following key in the second column of the Table of Characteristics should be examined as indicated below:

- (a) Unless otherwise indicated, all characteristics on the plant, stem and leaf should be recorded on fully grown plants before opening of the first flowers

### 8.2 *Explanations for individual characteristics*

#### Ad. 6: Stem: shape in cross section



1  
circular



2  
ribbed

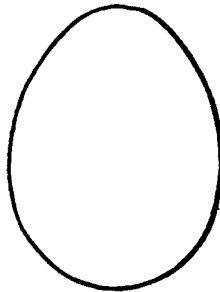


3  
square

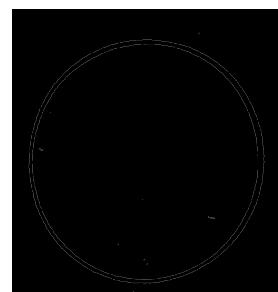
#### Ad. 10: Leaf blade: shape



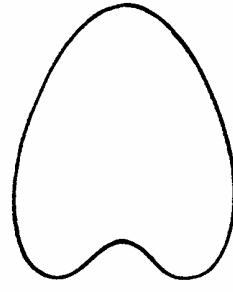
1  
lanceolate



2  
ovate



3  
circular



4  
heart-shaped

9. Literature

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9. Technical Questionnaire

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
		Application date: (not to be filled in by the applicant)
<p style="text-align: center;"><b>TECHNICAL QUESTIONNAIRE</b> to be completed in connection with an application for plant breeders' rights</p>		
1. Subject of the Technical Questionnaire		
1.1 Latin Name	<i>Perilla frutescens</i> (L.) Britton var. <i>japonica</i> Hara	
1.2 Common Name	Perilla	
2. Applicant		
Name		
Address		
Telephone No.		
Fax No.		
E-mail address		
Breeder (if different from applicant)		
3. Proposed denomination and breeder's reference		
Proposed denomination (if available)		
Breeder's reference		

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4. Information on the breeding scheme and propagation of the variety

4.1 Breeding scheme

Variety resulting from:

4.1.1 Crossing

- (a) controlled cross [ ]  
(please state parent varieties)
- (b) partially known cross [ ]  
(please state known parent variety(ies))
- (c) totally unknown cross [ ]

4.1.2 Mutation [ ]  
(please state parent variety)

4.1.3 Discovery [ ]  
(please state where, when and how developed)

4.1.4 Other [ ]  
(please provide details)

4.2 Method of propagating the variety

4.2.1 Seed-propagated varieties

- (a) Self-pollination [ ]
- (b) Other [ ]  
(please provide details)

4.2.2 Other [ ]  
(please provide details)

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5. Characteristics of the variety to be indicated (the number in brackets refers to the corresponding characteristic in Test Guidelines; please mark the note which best corresponds).

Characteristics	Example Varieties	Note
<b>5.1 Seed: color of testa (2)</b>		
white	Daeyeup	1[ ]
grey		2[ ]
beige	Pergro	3[ ]
ochre-yellow		4[ ]
brown	Perro	5[ ]
purplish		6[ ]
<b>5.2 Seedling: color (3)</b>		
green	Pergro, Perlime	1[ ]
purplish red	Perro, Saeyeupsil	2[ ]
<b>5.3 Leaf blade: color of upper side (11)</b>		
yellowish green	Saeyeupsil	1[ ]
green	Pergro, Perlime	2[ ]
greyish green		3[ ]
purplish	Perro	4[ ]
<b>5.4 Leaf blade: color of lower side (13)</b>		
greenish	Pergro	1[ ]
purplish	Bora, Hojiso, Perro Perlime	2[ ]

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<p><b>6. Similar varieties and differences from these varieties</b></p> <p><i>Please use the table, and space provided for comments, below to provide information on how your candidate variety differs from the variety (or varieties) which, to the best of your knowledge, is (or are) most similar. This information may help the examination authority to conduct its examination of distinctness in a more efficient way.</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Denomination(s) of variety(ies) similar to your candidate variety</th> <th style="width: 25%;">Characteristic(s) in which your candidate variety differs from the similar variety(ies)</th> <th style="width: 25%;">Describe the expression of the characteristic(s) for the <b>similar</b> variety(ies)</th> <th style="width: 25%;">Describe the expression of the characteristic(s) for <b>your</b> candidate variety</th> </tr> </thead> <tbody> <tr> <td><i>Example</i></td> <td><i>Leaf blade: color of lower side</i></td> <td><i>green</i></td> <td><i>purplish</i></td> </tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table> <p>Comments:</p>			Denomination(s) of variety(ies) similar to your candidate variety	Characteristic(s) in which your candidate variety differs from the similar variety(ies)	Describe the expression of the characteristic(s) for the <b>similar</b> variety(ies)	Describe the expression of the characteristic(s) for <b>your</b> candidate variety	<i>Example</i>	<i>Leaf blade: color of lower side</i>	<i>green</i>	<i>purplish</i>																
Denomination(s) of variety(ies) similar to your candidate variety	Characteristic(s) in which your candidate variety differs from the similar variety(ies)	Describe the expression of the characteristic(s) for the <b>similar</b> variety(ies)	Describe the expression of the characteristic(s) for <b>your</b> candidate variety																							
<i>Example</i>	<i>Leaf blade: color of lower side</i>	<i>green</i>	<i>purplish</i>																							
<p><b>7. Additional information which may help in the examination of the variety</b></p> <p>7.1 In addition to the information provided in sections 5 and 6, are there any additional characteristics which may help to distinguish the variety?</p> <p>Yes      [ <input type="checkbox"/> ]      No      [ <input type="checkbox"/> ]</p> <p>(If yes, please provide details)</p>																										

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7.2 Special conditions for the examination of the variety

7.2.1 Type of culture

- in greenhouse/ as a sprout vegetable [ ]
- in the open / as an ornamental [ ]
- in the open / as an oil seed crop [ ]

7.2.2 Season of growing

- spring [ ]
- summer [ ]
- autumn [ ]
- winter [ ]

7.2.3 Are there any other special conditions for growing the variety or conducting the examination?

Yes [ ] No [ ]

7.2.4 If yes, please give details:

7.3 Other information

8. Authorization for release

(a) Does the variety require prior authorization for release under legislation concerning the protection of the environment, human and animal health?

Yes [ ] No [ ]

(b) Has such authorization been obtained?

Yes [ ] No [ ]

If the answer to (b) is yes, please attach a copy of the authorization.

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9. Information on plant material to be examined.

9.1 The expression of a characteristic or several characteristics of a variety may be affected by factors, such as pests and disease, chemical treatment (e.g. growth retardants or pesticides), effects of tissue culture, different rootstocks, scions taken from different growth phases of a tree, etc.

9.2 The plant material should not have undergone any treatment which would affect the expression of the characteristics of the variety, unless the competent authorities allow or request such treatment. If the plant material has undergone such treatment, full details of the treatment must be given. In this respect, please indicate below, to the best of your knowledge, if the plant material to be examined has been subjected to:

- |   |         |        |
|---|---------|--------|
| (a) Microorganisms (e.g. virus, bacteria, phytoplasma)      | Yes [ ] | No [ ] |
| (b) Chemical treatment (e.g. growth retardant or pesticide) | Yes [ ] | No [ ] |
| (c) Tissue culture  | Yes [ ] | No [ ] |
| (d) Other factors   | Yes [ ] | No [ ] |

Please provide details of where you have indicated "yes":

.....

10. I hereby declare that, to the best of my knowledge, the information provided in this form is correct:

Applicant's name

Signature

Date

[End of document]