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Ces principes directeurs d'examen ont été remplacés par une version ultérieure. La version adoptée la plus récente des principes directeurs d'examen figure à l'adresse suivante : http://www.upov.int/test_guidelines/fr/list.jsp

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TG/94/6 Corr.

INTERNATIONAL UNION
FOR THE PROTECTION
OF NEW VARIETIES OF
PLANTS

UNION INTERNATIONALE
POUR LA PROTECTION
DES OBTENTIONS
VÉGÉTALES

INTERNATIONALER
VERBAND ZUM SCHUTZ
VON PFLANZEN-
ZÜCHTUNGEN

UNIÓN INTERNACIONAL
PARA LA PROTECCIÓN
DE LAS OBTENCIONES
VEGETALES

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

LING, SCOTS HEATHER

(Calluna vulgaris (L.) Hull)

GENEVA
2001 + 2009

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LING, SCOTS HEATHER

(*Calluna vulgaris* (L.) Hull)

These Guidelines should be read in conjunction with document TG/1/2, which contains explanatory notes on the general principles on which the Guidelines have been established.

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I. Subject of these Guidelines

These Test Guidelines apply to all vegetatively propagated varieties of *Calluna vulgaris* (L.) Hull of the family Ericaceae.

II. Material Required

1. The competent authorities decide when, where and in what quantity and quality the plant material required for testing the variety is to be delivered. Applicants submitting material from a State other than that in which the testing takes place must make sure that all customs formalities are complied with. As a minimum, the following quantity of plant material is recommended:

30 one-year-old potted plants.

2. The plant material supplied should be visibly healthy, not lacking in vigor or affected by any important pests or diseases.

3. The plant material must not have undergone any treatment unless the competent authorities allow or request such treatment. If it has been treated, full details of the treatment must be given.

III. Conduct of Tests

1. A test should normally be conducted for one growing period. If distinctness and/or uniformity cannot be sufficiently established in one growing period, the test should be extended for a second growing period.

2. The tests should normally be conducted at one place. If any important characteristics of the variety cannot be seen at that place, the variety may be tested at an additional place.

3. The tests should be carried out under conditions ensuring normal growth (conditions for the Northern Hemisphere).

Time of submission of plant material: Second half of September.

Planting of plants for the test: Beginning of October, in the open, 50 x 30 cm.

Soil: Humid, sandy soil, pH 4 to 5.

Fertilization: According to soil analysis.

Pruning: Pruning in early spring, before beginning of growth.

The size of the plots should be such that plants or parts of plants may be removed for measurement and counting without prejudice to the observations which must be made up to the end of the growing period. As a minimum, each test should include a total of 30 plants. Separate plots for observation and for measuring can only be used if they have been subject to similar environmental conditions.

4. Additional tests for special purposes may be established.

IV. Methods and Observations

1. All observations should be made on 30 plants. All observations determined by measurement or counting should be made on 10 plants or parts taken from each of 10 plants.
2. For the assessment of uniformity a population standard of 2% and an acceptance probability of at least 95% should be applied. In the case of a sample of 30 plants, the maximum number of off-types allowed would be 2.
3. All observations on the plant, on the flowering shoot and on the leaf should be made before the beginning of flowering.
4. Unless otherwise indicated, all observations on the flower should be made at the beginning of flowering when one-third of the flowers are flowering on 50% of the plants. The observation on the flower at the end of flowering should be made when at least 10 flowers on 10% of the plants present brown coloration.
5. Because daylight varies, color determinations made against a color chart should be made either in a suitable cabinet providing artificial daylight or in the middle of the day in a room without direct sunlight. The spectral distribution of the illuminant for artificial daylight should conform with the CIE Standard of Preferred Daylight D 6500 and should fall within the tolerance set out in the British Standard 950, Part I. These determinations should be made with the plant part placed against a white background.

V. Grouping of Varieties

1. The collection of varieties to be grown should be divided into groups to facilitate the assessment of distinctness. Characteristics which are suitable for grouping purposes are those which are known from experience not to vary, or to vary only slightly, within a variety. Their various states of expression should be fairly evenly distributed throughout the collection.
2. It is recommended that the competent authorities use the following characteristics for grouping varieties:
 - (a) Flower: opening of bud (characteristic 13)
 - (b) Varieties with opening buds only: Flower: type (characteristic 14)
 - (c) Varieties with opening buds only: Flower: color of outer side of petal at beginning of flowering (characteristic 18) with the following groups:
 - Gr. 1: white
 - Gr. 2: light pink
 - Gr. 3: dark pink
 - Gr. 4: blue violet
 - Gr. 5: purple red
 - Gr. 6: red
 - (d) Varieties with non-opening buds only: Flower: main color at beginning of flowering (characteristic 20) with the following groups:
 - Gr. 1: white
 - Gr. 2: light pink
 - Gr. 3: dark pink
 - Gr. 4: blue violet
 - Gr. 5: purple red
 - Gr. 6: red

VI. Characteristics and Symbols

1. To assess distinctness, uniformity and stability, the characteristics and their states as given in the Table of Characteristics should be used.
2. Notes (numbers), for the purposes of electronic data processing, are given opposite the states of expression for each characteristic.
3. Legend:
 - (*) Characteristics that should be used on all varieties in every growing period over which examinations are made and always be included in the variety descriptions, except when the state of expression of a preceding characteristic or regional environmental conditions render this impossible.
 - (+) See Explanations on the Table of Characteristics in Chapter VIII.

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

English	français	deutsch	español	Example Varieties Exemples Beispielsorten Variedades ejemplo	Note/ Nota
1. Plant: growth habit (* (+)	Plante: port	Pflanze: Wuchsform	Hábito de crecimiento		
upright	dressé	aufrecht	erecto	Amethyst	1
narrow bushy	buissonnant étroit	schmal buschig	arbustivo estrecho	Long White	2
broad bushy	buissonnant large	breit buschig	arbustivo ancho	Marleen	3
creeping	rampant	kriechend	trepador	Heidezwerg	4
2. Plant: density	Plante: densité	Pflanze: Dichte	Planta: densidad		
open	large	locker	abierta	Peter Sparkes	3
medium	moyenne	mittel	cerrada	Marleen	5
dense	forte	dicht	densa	Darkness	7
3. Plant: height	Plante: hauteur	Pflanze: Höhe	Planta: altura		
short	basse	niedrig	baja	J.H. Hamilton	3
medium	moyenne	mittel	media	Marleen	5
tall	haute	hoch	alta	Long White	7
4. Shoot tip: anthocyanin coloration (during winter) (*	Sommet de la tige: pigmentation anthocyanique (en hiver)	Triebspitze: Anthocyanfärbung (während des Winters)	Punta de la rama: pigmentación antociánica (en invierno)		
absent or very weak	absente ou très faible	fehlend oder sehr gering	ausente o muy débil	Melanie	1
weak	faible	gering	débil	Dark Beauty	3
medium	moyenne	mittel	media	Radnor	5
strong	forte	stark	fuerte	Marlies	7
very strong	très forte	sehr stark	muy fuerte	Alexandra	9

English	français	deutsch	español	Example Varieties Exemples Beispielsorten Variedades ejemplo	Note/ Nota
5. Shoot tip: (* color of new growth (3 cm long shoot)	Sommet de la tige: couleur au début de la croissance (tige de 3 cm)	Triebspitze: Farbe nach dem Austrieb (3 cm langer Trieb)	Punta de la rama: color del brote nuevo (rama de 3 cm)		
yellow	jaune	gelb	amarillo	Lambstails	1
yellow green	vert-jaune	gelbgrün	verde amarillento		2
light green	vert clair	hellgrün	verde claro	Melanie	3
medium green	vert moyen	mittelgrün	verde medio	Roswitha	4
dark green	vert foncé	dunkelgrün	verde oscuro		5
grey green	vert-gris	graugrün	verde grisáceo	Alportii	6
blue green	vert-bleu	blaugrün	verde azulado		7
brown green	vert-brun	braungrün	verde pardo	Marlies	8
red green	vert-rouge	rotgrün	verde rojizo		9
brown red	rouge-brun	braunrot	rojo pardo		10
dark red	rouge foncé	dunkelrot	rojo oscuro		11
purple red	rouge-pourpre	purpurrot	rojo púrpura		12
6. Shoot tip: (* anthocyanin coloration (in middle of summer)	Sommet de la tige: pigmentation anthocyanique (au milieu de l'été)	Triebspitze: Anthocyanfärbung (in der Mitte des Sommers)	Punta de la rama: pigmentación antociánica (en mitad de verano)		
absent or very weak	absente ou très faible	fehlend oder sehr gering	ausente o muy débil	Josephine	1
weak	faible	gering	débil	Elsie Purnell	3
medium	moyenne	mittel	media	Allegro	5
strong	forte	stark	fuerte	Marleen	7
very strong	très forte	sehr stark	muy fuerte	Monja	9

English	français	deutsch	español	Example Varieties Exemples Beispielssorten Variedades ejemplo	Note/ Nota
7. Shoot: color on (* sunny side (as for 6))	Rameau: couleur du côté ensoleillé (comme pour 6)	Trieb: Farbe auf der Sonnenseite (wie unter 6)	Rama: color del lado del sol (como en 6)		
orange	orange	orange	naranja		1
yellow orange	orange-jaune	gelborange	naranja amarillento		2
yellow	jaune	gelb	amarillo	Sandy	3
yellow green	vert-jaune	gelbgrün	verde amarillento	Melanie	4
light green	vert clair	hellgrün	verde claro	Long White	5
medium green	vert moyen	mittelgrün	verde medio		6
dark green	vert foncé	dunkelgrün	verde oscuro		7
grey green	vert-gris	graugrün	verde grisáceo		8
grey red	rouge-gris	graurot	rojo grisáceo	Amethyst	9
red	rouge	rot	rojo	Marleen	10
8. Leaf: color (*)	Feuille: couleur	Blatt: Farbe	Hoja: color		
yellow	jaune	gelb	amarillo	Lambstails	1
yellow green	vert-jaune	gelbgrün	verde amarillento	Adrie	2
light green	vert clair	hellgrün	verde claro	Melanie	3
medium green	vert moyen	mittelgrün	verde medio	Marleen	4
dark green	vert foncé	dunkelgrün	verde oscuro	Monja	5
grey green	vert-gris	graugrün	verde grisáceo	Nico	6
blue green	vert-bleu	blaugrün	verde azulado		7
brown green	vert-brun	braungrün	verde pardo		8
red green	vert-rouge	rotgrün	verde rojizo		9
brown red	rouge-brun	braunrot	rojo pardo		10
dark red	rouge foncé	dunkelrot	rojo oscuro		11
purple red	rouge-pourpre	purpurrot	rojo púrpura		12

English	français	deutsch	español	Example Varieties Exemples Beispielsorten Variedades ejemplo	Note/ Nota
9. Flowering shoot: (* length of current season's growth	Rameau florifère: longueur de la pousse de l'année	Blütentrieb: Länge des Jahrestriebs	Rama floral: longitud de la brotación del año		
short	court	kurz	corta	Darkness	3
medium	moyen	mittel	media	Marleen	5
long	long	lang	larga	Amethyst	7
10. Flowering shoot: (* color	Rameau florifère: couleur	Blütentrieb: Farbe	Rama floral: color		
yellow	jaune	gelb	amarillo		1
yellow green	vert-jaune	gelbgrün	verde amarillento	Melanie	2
light green	vert clair	hellgrün	verde claro	Long White	3
grey red	rouge-gris	graurot	rojo grisáceo	Alportii	4
red	rouge	rot	rojo	Marlies	5
11. Flowering shoot: (* color of tip at beginning of flowering	Tige florale: couleur du sommet au début de la floraison	Blütentrieb: Farbe der Spitze zum Zeitpunkt des Blühbeginns	Rama foral: color del extremo apical al inicio de la floración		
yellow	jaune	gelb	amarillo		1
yellow green	vert-jaune	gelbgrün	verde amarillento		2
light green	vert clair	hellgrün	verde claro		3
medium green	vert moyen	mittelgrün	verde medio		4
dark green	vert foncé	dunkelgrün	verde oscuro		5
red green	vert-rouge	rotgrün	verde rojizo		6
12. Inflorescence: (* density of flowers	Inflorescence: densité des fleurs	Blütenstand: Dichte der Blüten	Inflorescencia: densidad de las flores		
sparse	faible	locker	laxa	Visser's Fancy	3
medium	moyenne	mittel	media	Marleen	5
dense	grande	dicht	densa	Dark Beauty	7

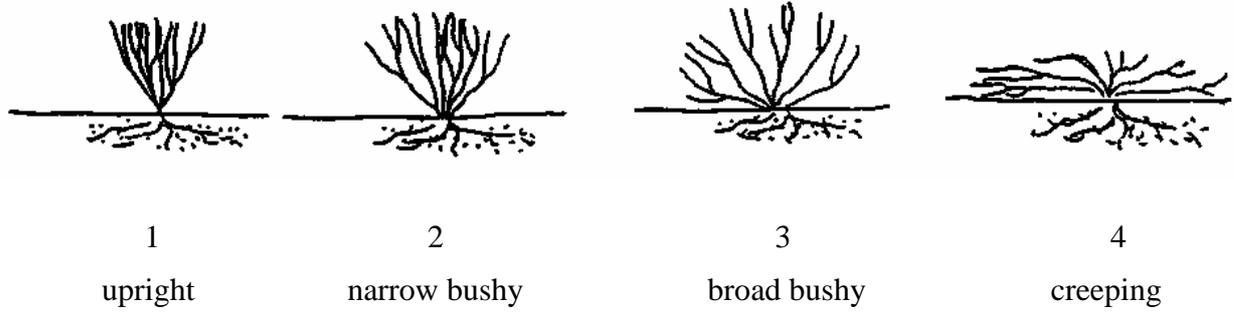
English	français	deutsch	español	Example Varieties Exemples Beispielsorten Variedades ejemplo	Note/ Nota
13. Flower: opening of bud (*)	Fleur: ouverture du bourgeon	Blüte: Öffnen der Knospe	Flor: apertura de la yema		
absent	absente	fehlend	ausente	Marleen	1
present	présente	vorhanden	presente	Long White	9
14. <u>Varieties with opening buds only:</u> Flower: type (*)	<u>Seulement variétés avec bourgeons qui s'ouvrent</u> : Fleur: type	<u>Nur offenblühende Sorten:</u> Blüte: Typ	<u>Solo variedades con yema que se abre:</u> Flor: tipo		
single	simple	einfach	simple	Long White	1
double	double	gefüllt	doble	Annemarie	2
15. Flower: size (*)	Fleur: taille	Blüte: Größe	Flor: tamaño		
small	petite	klein	pequeña	Lydia	3
medium	moyenne	mittel	media	Dark Beauty, Roswitha	5
large	grande	groß	grande	Kinlochruel	7
16. <u>Varieties with opening buds only:</u> Flower: length of calyx relative to length of corolla (*)	<u>Seulement variétés avec bourgeons qui s'ouvrent:</u> Fleur: longueur du calice par rapport à la longueur de la corolle	<u>Nur offenblühende Sorten:</u> Blüte: Kelchlänge im Vergleich zur Länge der Blütenkrone	<u>Solo variedades con yema que se abre:</u> Flor: longitud del cáliz con relación a la longitud de la corola		
shorter	plus court	kürzer	más corto	Red Pimpernel	1
same length	même longueur	gleich lang	igual	Arabella	2
longer	plus long	länger	más largo	Allegro	3
17. <u>Varieties with opening buds only:</u> Flower: color of outer side of sepal (*) (+)	<u>Seulement variétés avec bourgeons qui s'ouvrent:</u> Fleur: couleur de la face externe du sépale	<u>Nur offenblühende Sorten:</u> Blüte: Farbe der Außenseite des Kelchblattes	<u>Solo variedades con yema que se abre:</u> Flor: color de la parte exterior del sépalo		
RHS Colour Chart (indicate reference number)	Code RHS des couleurs (indiquer le numéro de référence)	RHS-Farbkarte (Nummer angeben)	Carta de colores RHS (indíquese el número de referencia)		

English	français	deutsch	español	Example Varieties Exemples Beispielsorten Variedades ejemplo	Note/ Nota
<p>18. <u>Varieties with opening buds only:</u> Flower: color of outer side of petal <u>at beginning of flowering</u></p> <p>RHS Colour Chart (indicate reference number)</p>	<p><u>Seulement variétés avec bourgeons qui s'ouvrent:</u> Fleur: couleur de la face externe du pétale <u>au début de la floraison</u></p> <p>Code RHS des couleurs (indiquer le numéro de référence)</p>	<p><u>Nur offenblühende Sorten:</u> Blüte: Farbe der Außenseite des Blütenblattes <u>bei Blühbeginn</u></p> <p>RHS-Farbkarte (Nummer angeben)</p>	<p><u>Solo variedades con yema que se abre:</u> Flor: color de la parte exterior del pétalo <u>al inicio de la floración</u></p> <p>Carta de colores RHS (indíquese el número de referencia)</p>		
<p>19. <u>Varieties with opening buds only:</u> Flower: color of outer side of petal <u>at the end of flowering</u></p> <p>RHS Colour Chart (indicate reference number)</p>	<p><u>Seulement variétés avec bourgeons qui s'ouvrent:</u> Fleur: couleur de la face externe du pétale <u>à la fin de la floraison</u></p> <p>Code RHS des couleurs (indiquer le numéro de référence)</p>	<p><u>Nur offenblühende Sorten:</u> Blüte: Farbe der Außenseite des Blütenblattes <u>bei Blühende</u></p> <p>RHS-Farbkarte (Nummer angeben)</p>	<p><u>Solo variedades con yema que se abre:</u> Flor: color de la parte exterior del pétalo <u>al final de la floración</u></p> <p>Carta de colores RHS (indíquese el número de referencia)</p>		
<p>20. <u>Varieties with non-opening buds only:</u> Flower: main color <u>at beginning of flowering</u></p> <p>RHS Colour Chart (indicate reference number)</p>	<p><u>Seulement variétés avec bourgeons qui ne s'ouvrent pas:</u> Fleur: couleur principale <u>au début de la floraison</u></p> <p>Code RHS des couleurs (indiquer le numéro de référence)</p>	<p><u>Nur geschlossen blühende Sorten:</u> Blüte: Hauptfarbe <u>bei Blühbeginn</u></p> <p>RHS-Farbkarte (Nummer angeben)</p>	<p><u>Solo variedades con yema que no se abre:</u> Flor: color dominante <u>al inicio de la floración</u></p> <p>Carta de colores RHS (indíquese el número de referencia)</p>		
<p>21. <u>Varieties with non-opening buds only:</u> Flower: main color <u>at the end of flowering</u></p> <p>RHS Colour Chart (indicate reference number)</p>	<p><u>Seulement variétés avec bourgeons qui ne s'ouvrent pas:</u> Fleur: couleur principale <u>à la fin de la floraison</u></p> <p>Code RHS des couleurs (indiquer le numéro de référence)</p>	<p><u>Nur geschlossen blühende Sorten:</u> Blüte: Hauptfarbe <u>bei Blühende</u></p> <p>RHS-Farbkarte (Nummer angeben)</p>	<p><u>Solo variedades con yema que no se abre:</u> Flor: color dominante <u>al final de la floración</u></p> <p>Carta de colores RHS (indíquese el número de referencia)</p>		

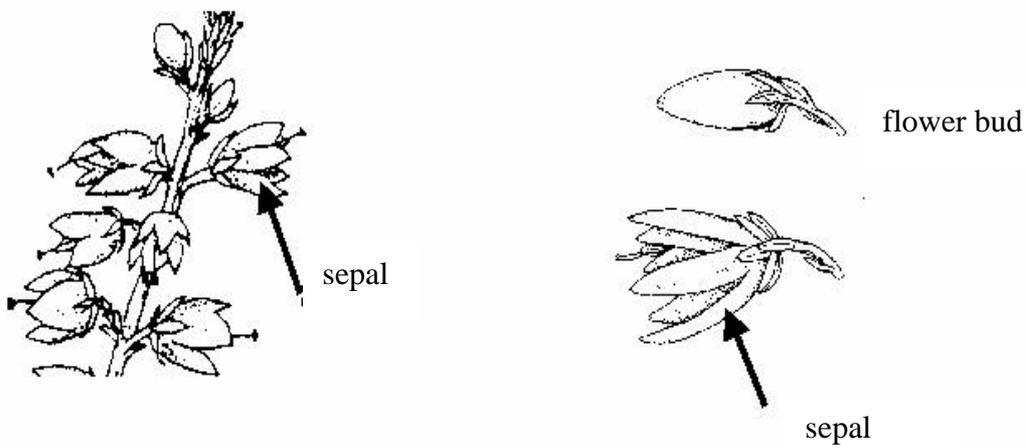
English	français	deutsch	español	Example Varieties Exemples Beispielssorten Variedades ejemplo	Note/ Nota
22. Time of beginning of (*) flowering	Époque de début de la floraison	Zeitpunkt des Blühbeginns	Época del inicio de la floración		
very early	très précoce	sehr früh	muy temprana	Tib	1
early	précoce	früh	temprana	Carmen	3
medium	moyenne	mittel	medio	Annemarie	5
late	tardive	spät	tardía	Romina	7
very late	très tardive	sehr spät	muy tardía	Perestrojka	9

VIII. Explanations on the Table of Characteristics

Ad. 1: Plant: growth habit



Ad. 17: Varieties with opening buds only: Flower: color of outer side of sepal



IX. Literature

Heather Society Yearbook, 1963.

Baker, H.A. and Oliver, E.G.H, 1967. *Ericas in Southern Africa* (Cape Town: Purnell), ZA.

Denkewitz, Lothar, 1977: *Heidegärten*, Verlag Eugen Ulmer, Stuttgart, DE.

Hieke, K, 1990: 'Beschreibungen der wichtigsten Calluna- und Ericasorten', *Mitt. DG* 79:9-90.

Knight, F.P., 1986: *Heaths and Heathers* (Wisley Handbook; Cassell/RHS).

Maxwell, D.F. and Patrick, P.S, 1966: *The English Heather Garden* (Macdonald).

Munson, R.H., 1984: 'Heaths and Heathers cultivated in North America (Ericaceae)', *Baileya* 22, 101-133.

Proudley, B. and V, 1974: *Heathers in Colour* (Blandford Press).

Underhill, Terry L., 1990: *Heaths & Heathers*, *The Growers Encyclopedia*, David & Charles, Newton Abbot, London 1990, GB.

Van de Laar, H., 1978: *Het Heidetuinboek*, trans. as *The Heather Garden* (Collins).

X. Technical Questionnaire

	Reference Number (not to be filled in by the applicant)
<p>TECHNICAL QUESTIONNAIRE to be completed in connection with an application for plant breeders' rights</p>	
1. Species	<p><i>Calluna vulgaris</i> (L.) Hull LING, SCOTS HEATHER</p>
2. Applicant (Name and address)	
3. Proposed denomination or breeder's reference	

4. Information on origin, release, maintenance and reproduction of the variety

4.1 Origin

(a) Seedling (indicate parent varieties)

..... []

(b) Mutation (indicate parent variety)

..... []

(c) Discovery (indicate where and when)

..... []

(d) Other (specify)

..... []

4.2 Method of reproduction

– cuttings []

– *in vitro* propagation []

– other (specify method) []

4.3 Other information

5. Characteristics of the variety to be indicated (the number in brackets refers to the corresponding characteristic in Test Guidelines; please mark the state of expression which best corresponds).			
Characteristics	Example Varieties	Note	
5.1 Plant: growth habit (1)			
upright	Amethyst	1[]	
narrow bushy	Long White	2[]	
broad bushy	Marleen	3[]	
creeping	Heidezweg	4[]	
5.2 Flower: opening of bud (13)			
absent	Marleen	1[]	
present	Long White	9[]	
5.3 Varieties with opening buds only: Flower: type (14)			
single	Long White	1[]	
double	Annemarie	2[]	
5.4i Varieties with opening buds only: Flower: color of outer side of petal at beginning of flowering (18)			
RHS Colour Chart (indicate reference number)			
5.4ii Varieties with opening buds only: Flower: color of outer side of petal at beginning of flowering (18)			
white	Long White	1[]	
light pink	Peter Sparkes	2[]	
dark pink	Annemarie	3[]	
blue violet	Tipp	4[]	
purple red	Dark Beauty	5[]	
red	Kir Royal	6[]	

Characteristics	Example Varieties	Note								
<p>5.5i <u>Varieties with non-opening buds only: Flower: main color at beginning of flowering</u> (20)</p> <p>RHS Colour Chart (indicate reference number)</p>										
<p>5.5ii <u>Varieties with non-opening buds only: Flower: main color at beginning of flowering</u> (20)</p>										
white	Melanie	1[]								
light pink	Anette	2[]								
dark pink	Plantarium	3[]								
blue violet	Marleen	4[]								
purple red	Aphrodite	5[]								
red	Marlies, Larissa	6[]								
<p>6. Similar varieties and differences from these varieties</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #e0e0e0;"> <th style="width: 25%;">Denomination of similar variety</th> <th style="width: 25%;">Characteristic in which the similar variety is different ^{o)}</th> <th style="width: 25%;">State of expression of similar variety</th> <th style="width: 25%;">State of expression of candidate variety</th> </tr> </thead> <tbody> <tr> <td style="height: 150px;"> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>			Denomination of similar variety	Characteristic in which the similar variety is different ^{o)}	State of expression of similar variety	State of expression of candidate variety				
Denomination of similar variety	Characteristic in which the similar variety is different ^{o)}	State of expression of similar variety	State of expression of candidate variety							
<p>^{o)} In the case of identical states of expressions of both varieties, please indicate the size of the difference.</p>										

7. Additional information which may help to distinguish the variety

7.1 Resistance to pests and diseases

7.2 Special conditions for the examination of the variety

7.3 Other information

A representative color photo of the variety should be included in the Technical Questionnaire.

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 that question is yes, please attach a copy of such an authorization.

[End of document]