

Technical questionnaire

Celery, stalk celery, cutting celery, leaf celery, smallage

Version 8

Mandatory fields or sections are marked with an asterisk (*)

01 . Botanical taxon: name of the genus, species or sub-species to which the variety belongs:

Apium graveolens L. var. dulce (Mill.) Pers

Other species (please specify)

02 . Application code:

For office use only

03 . Breeder's reference:

Breeder's Ref.

04 . Information on the breeding scheme and propagation of the variety st

04 . 01 . Type of material: *

- 1 hybrid
- 2 cross-pollinated variety
- 3 self-pollinated variety
- 4 parent line
- 04 . 02 . Method of propagation of the variety: $\ensuremath{^*}$
 - 1 seed propagated
 - 2 vegetatively propagated

04 . 03 . Seed propagated varieties: *

(this question could be confidential)

- 1 cross-pollination
- 2 hybrid
- 3 other

04 . 04 . Vegetative propagated varieties *

- 1 cuttings
- 2 in vitro propagation
- 3 other (state method):

05 . Characteristics *

(the number in brackets refers to the corresponding characteristic in the CPVO Technical Protocol; please mark the state of expression which best corresponds).

05 . 01 . Plant: length (1) *

- 1 very short
- 2 very short to short
- 3 short
- 4 short to medium
- 5 medium
- 6 medium to tall
- 7 tall
- 8 tall to very tall
- 9 very tall

05 . 02 . Foliage: attitude (2) *

- 1 erect
- 2 erect to semi-erect
- 3 semi-erect
- 4 semi-erect to horizontal
- 5 horizontal



05.	03.	Foliage:	intensity of	green colour	(excludina	petiole)	(4) *
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- 1 very light
- 2 very light to light
- 3 light
- 4 light to medium
- 5 medium
- 6 medium to dark
- 7 dark
- 8 dark to very dark
- 9 very dark

05 . 04 . Leaf: size of the terminal leaflet (9) $\ensuremath{^*}$

- 1 very small
- 2 very small to small
- 3 small
- 4 small to medium
- 5 medium
- 6 medium to large
- 7 large
- 8 large to very large
- 9 very large
- 05 . 05 . Leaflet: shape of tips on margin (10) $\mbox{*}$
 - 1 acute
 - 2 rounded
- 05 . 06 . Leaflet: spacing of lobes (12) $\ensuremath{^*}$
 - 1 not touching
 - 2 touching
 - 3 overlapping

05 . 07 . Petiole: anthocyanin coloration (13) (G) $\boldsymbol{*}$

- 1 absent
- 9 present



- 05 . 08 . Petiole: width (16) $\ensuremath{^*}$
 - 1 very narrow
 - 2 very narrow to narrow
 - 3 narrow
 - 4 narrow to medium
 - 5 medium
 - 6 medium to broad
 - 7 broad
 - 8 broad to very broad
 - 9 very broad

05 . 09 . Petiole: prominence of ribs (17) *

- 1 absent or very weak
- 2 very weak to weak
- 3 weak
- 4 weak to medium
- 5 medium
- 6 medium to strong
- 7 strong
- 8 strong to very strong
- 9 very strong
- 05 . 10 . Petiole: self-blanching (19) (G) *
 - 1 absent
 - 9 present
 - 05 . 10.1 . Only non-self-blanching varieties:Petiole: intensity of green colour (20) st
 - 1 very light
 - 2 very light to light
 - 3 light
 - 4 light to medium
 - 5 medium
 - 6 medium to dark
 - 7 dark
 - 8 dark to very dark
 - 9 very dark
- 05 . 11 . Male sterility *
 - 1 absent
 - 9 present



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05 . 11.1 . Male sterility *
CMS/other: *
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06 . Similar varieties and differences from these varieties

06 . 1 . Are there any similar variety(ies) known? *

- 1 yes
- 2 no

06 . 2 . Similar varieties and differences from these varieties: *

Denomination of similar variety	Characteristic in which the similar variety is different	State of expression of similar variety	State of expression of candidate variety

07 . Additional information which may help to distinguish the variety $\,\,*\,$

$\mathbf{07}$. $\mathbf{01}$. Resistances to pests and diseases *

1 - yes (please specify):

2 - no

- $\mathbf{07}$. $\mathbf{02}$. Special conditions for the examination of the variety *
 - 1 yes (please specify):
 - 2 no
- 07.03. Intended main use: *
 - 1 leaves
 - 2 petioles
- 07.04. Other information *
 - 1 yes (please specify):

2 - no

07.05.Photo



08 . GMO-information requested

08 . a . The variety represents a genetically modified organism (GMO) within the meaning of Article 2(2) of Council Directive EC/2001/18 of 12/03/2001 which requires authorization for release in the environment: *

1 - yes

2 - no

 $\mathbf{08}$. b . If yes, has such authorization been obtained? *

1 - yes

2 - no

08 . c . If yes, please attach a copy of such an authorization *

DECLARATIONS *

I/we hereby declare that to the best of my/our knowledge the information given in this form is complete and correct.

Place

Date

Name

Signature

