

Technical questionnaire

Beetroot

Version 7

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:

Beta vulgaris L. var. *conditiva* Alef.

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 *

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: *

- 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 . Germity (1) (G) *

- 1 - monogerm
- 2 - multigerm

05 . 02 . Leaf: length (including petiole) (5) *

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

05 . 03 . Leaf blade: shape (8) *

- 1 - very narrow elliptic
- 2 - very narrow elliptic to narrow elliptic
- 3 - narrow elliptic
- 4 - narrow elliptic to elliptic
- 5 - elliptic
- 6 - elliptic to broad elliptic
- 7 - broad elliptic
- 8 - broad elliptic to very broad elliptic
- 9 - very broad elliptic

05 . 04 . Leaf blade: colour (9) (G) *

1 - mainly green

2 - green and red

3 - mainly red

05 . 05 . Leaf blade: intensity of green colour (10) *

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 . 06 . Root: shape in longitudinal section (17) (G) *

1 - transverse narrow elliptic

2 - transverse medium elliptic

3 - circular

4 - obovate

5 - narrow oblong

6 - very narrow obovate

05 . 07 . Root: length (18) *

1 - very short

2 - very short to short

3 - short

4 - short to medium

5 - medium

6 - medium to long

7 - long

8 - long to very long

9 - very long

05 . 08 . Root: external colour (23) (G) *

1 - white

2 - yellow

3 - reddish purple

05 . 09 . Root: main colour of flesh (24) *

1 - white

2 - yellow orange

3 - red

4 - purple

05 . 10 . Root: prominence of rings (26) *

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 . 11 . Bolting tendency (from an early sowing) (27) (G) *

1 - absent or weak

2 - medium

3 - strong

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 |
|---------------------------------|--|--|--|
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07 . Additional information which may help to distinguish the variety ***07 . 01 . Resistances to pests and diseases ***

- 1 - yes (please specify):
- 2 - no

07 . 02 . Special conditions for the examination of the variety *

- 1 - yes (please specify):
- 2 - no

07 . 03 . Other information *

- 1 - yes (please specify):
- 2 - no

07 . 04 . Main use *

- 1 - (baby) leaf
- 2 - (baby) beet
- 3 - fresh market
- 4 - industry
- 5 - other (please specify)

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

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