



Technical questionnaire

Kohlrabi

Version 10

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:

Brassica oleracea L. (Kale Group) (syn. *Brassica oleracea* L. convar. *acephala* (DC.) Alef.)

Brassica oleracea L. convar. *acephala* (DC.) Alef. var. *viridis* L.

Brassica oleracea L. (Kohlrabi Group) (syn. *Brassica oleracea* L. var. *gongylodes* L.)

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 *

04 . 01 . Type of material *

(this question could be confidential)

hybrid

cross-pollinated variety

self-pollinated variety

parent line

04 . 01.01 . Parental line use *

(this question could be confidential)

In many cases there is a link in morphological expression of characteristics between the parent line and its hybrids. Therefore, it is recommended to provide information about the identity of hybrid varieties where the parental line is used. This makes the organisation of the technical examination more efficient and lowers the risk of an additional year at the costs of the applicant. This information will be dealt with confidentially and only share with the examination office in charge of the technical examination.

Please indicate for the production of which hybrid variety(ies) the parental line is used

*

04 . 02 . Method of propagation of the variety *

(this question could be confidential)

seed propagated

vegetatively propagated

04 . 03 . Other information on genetic origin and breeding method

(this question could be confidential)

Please specify

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 . Seedling: anthocyanin coloration of cotyledons (1) (G) *

1 - absent

9 - present

05 . 02 . Petiole: attitude (6) *

1 - erect

3 - semi-erect

5 - horizontal

05 . 03 . Leaf blade: divisions to midrib (on lower part of leaf) (11) *

1 - absent or very weak

2 - very weak to weak

3 - weak

4 - weak to medium

5 - medium

6 - medium to many

7 - many

8 - many to very many

9 - very many

05 . 04 . Leaf blade: blistering (15) *

1 - 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 . 05 . Leaf blade: intensity of green colour (18) *

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 . Kohlrabi: colour of skin (20) *

1 - white green

2 - green

3 - pale violet

4 - dark violet

05 . 07 . Kohlrabi: shape (in longitudinal section) (21) *

1 - transverse narrow elliptic

2 - transverse elliptic

3 - transverse broad elliptic

4 - circular

5 - broad elliptic

05 . 08 . Harvest maturity (23) (G) *

1 - very early

2 - very early to early

3 - early

4 - early to medium

5 - medium

6 - medium to late

7 - late

8 - late to very late

9 - very late

05 . 08.01 . Harvest maturity (comparable variety) (23) *

Comparable with the variety: *

05 . 09 . Male sterility *

1 - absent

9 - present

CMS/other:

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 ***07 . 01 . Resistances to pests and diseases ***

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

07 . 02 . Special conditions for the examination of the variety ***07 . 02.01 . Growing type ***

- 1 - glasshouse
2 - field production

07 . 02.01.01 . If field production *

- 1 - spring
2 - summer
3 - autumn

07 . 03 . Other information *

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

08 . GMO-information requested ***08 . 01 . The variety represents a Genetically Modified Organism within the meaning of Article 2(2) of Council Directive EC/2001/18 of 12/03/2001. ***

Yes

If yes, please attach in point 08.02 a copy of the written attestation of the responsible authorities stating that a technical examination of the variety under Articles 55 and 56 of the Basic Regulation does not pose risks to the environment according to the norms of the above-mentioned Directive.

No

08 . 02 . In case of GMO, joint attestation of the responsible authorities stating that a technical examination of the variety under Articles 55 and 56 of the Basic Regulation does not pose risks to the environment according to the norms of the above-mentioned Directive.

08 . 03 . Is it an organic variety in accordance with EU Organic Regulation No 2018/418? The variety must be bred with a biological breeding purpose. *

Yes

Please indicate on the TQ at chapter 07.03 on which characteristics the variety is less uniform.

No

08 . 04 . Please, attach such a proof that the variety is produced or bred organically (e.g. by attaching an organic certificate from Skal to the application). *

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