

Technical questionnaire

Eruca vesicaria (L.) Cav. subsp. sativa (Mill.) Thell. (syn. Eruca sativa Mill.)

Garden rocket

Version 3 - Publication date: 12/06/2024

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

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

04.01. Type of material *

- hybrid
- cross-pollinated variety
- self-pollinated variety
- parent line

04.01.01. Parental line use *

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 *

- seed propagated
- vegetatively propagated

04.03. Other information on genetic origin and breeding method

Please specify

05 . Characteristics of the variety to be indicated

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

(4) (G) 05.01. Leaf: anthocyanin coloration of veins *

- 1 - absent Astro, Rococo
- 9 - present Fireworks, Sweet Intensity

(5) (G) 05.02. Leaf: length *

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

(6) (G) 05.03. Leaf: width *

- 1 - very narrow
- 2 - very narrow to narrow
- 3 - narrow
- 4 - narrow to medium
- 5 - medium Myway
- 6 - medium to broad
- 7 - broad Highway
- 8 - broad to very broad
- 9 - very broad

(7) (G) 05.04. Leaf: division *

- 1 - absent or very weak Apollo
- 2 - very weak to weak
- 3 - weak Aladin
- 4 - weak to medium
- 5 - medium Rococo
- 6 - medium to strong
- 7 - strong Myway



- 8 - strong to very strong
- 9 - very strong Runway

(9) (G) 05.05. Leaf: secondary lobing*

- 1 - absent or very weak Aladin
- 2 - very weak to weak
- 3 - weak
- 4 - weak to medium
- 5 - medium Rococo
- 6 - medium to strong
- 7 - strong Myway
- 8 - strong to very strong
- 9 - very strong Highway, Runway

(12) 05.06. Time of flowering*

- 1 - very early
- 2 - very early to early
- 3 - early Astro
- 4 - early to medium
- 5 - medium Highway
- 6 - medium to late
- 7 - late Runway
- 8 - late to very late
- 9 - very late Sky Rocket

(14) (G) 05.07. Flower: colour of petal*

- 1 - whitish Rococo
- 2 - cream Myway
- 3 - light yellow Highway

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. Resistance to pests and diseases ***

Yes, specify

No

07.02. In addition to the information provided in sections 05 and 06, are there any additional characteristics which may help to distinguish the variety? *

Yes, specify

No

07.03. Are there any special conditions for growing the variety or conducting the examination? *

Yes, specify

No

07.04. Other information *

Yes, specify

No

07.05. Photo

It is recommended to provide a representative colour image of full grown plant(s) of the variety to accompany the Technical Questionnaire.

Documents to be attached

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 *

Documents to be attached

