

# Technical questionnaire

## Asparagus

## Version 9

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:

Asparagus officinalis L.

#### 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 $\boldsymbol{\ast}$

#### 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 . Time of emergence of spears (1) \*

- 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 . 02 . Spear: anthocyanin coloration of apex (2) (G) \*

- 1 absent
- 9 present

#### 05 . 03 . Plant: intensity of green coloration of foliage (11) (G) $\boldsymbol{*}$

- 3 light
- 4 light to medium
- 5 medium
- 6 medium to dark
- 7 dark



05 . 04 . Stem: length (12) (G) \*

- 3 short
- 4 short to medium
- 5 medium
- 6 medium to long
- 7 long

## 05 . 05 . Stem: diameter at ground level (14) $\mbox{*}$

- 3 small
- 4 small to medium
- 5 medium
- 6 medium to large
- 7 large

## 05 . 06 . Type of flowering (16) (G) $\boldsymbol{*}$

1 - only plants with male flowers

2 - plants with male flowers and plants with female flowers

3 - plants with androhermaphrodite flowers and plants with male flowers with style rudiments other (please specify)

#### 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

#### $\mathbf{07}$ . $\mathbf{02}$ . Special conditions for the examination of the variety \*

- 1 yes (please specify):
- 2 No

#### 07.03. Other information \*

- 1 yes (please specify):
- 2 No

#### 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
- $\mathbf{08}$  . 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

