

Section reserved for the laboratory	Reception reference	
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REQUESTER

Last name - Name:

Address:

Postal code:

City:

Phone:

Fax:

E-mail:

PAYER

Last name - Name:

Address :

Postal code:

City:

Phone:

Fax:

E-mail:

Permission to email results (if not, check box).

CHARACTERIZATION OF THE SAMPLE

No. of samples: Date of sample collection:

Maximum allowed pooling of plants constituting 1 sample: 5 plants

Enter the sample codes in the table on the reverse side, column "Sample coding". For each sample identified, an answer will be provided. The laboratory has a sampling guidance sheet at your disposal.

FD/BN ANALYSES PERFORMED BY REAL TIME MULTIPLEX PCR TECHNIQUE

Important:
The laboratory has the legal obligation to report the detection of a quarantine organism to the official services.

Approved by the French Ministry of Agriculture
COFRAC accreditation
LAB GTA 40
(Scope available on www.cofrac.fr)

SECTION RESERVED FOR THE LABORATORY

Reception date:

By:

Condition: R F A

Mode: C T A

Forwarded to: S P B MB

Requester's signature:

Samples Columns to be filled in		<i>Section reserved for the laboratory</i>	Samples Columns to be filled in		<i>Section reserved for the laboratory</i>
Coding of samples	No. Vines*	<i>Condition at reception</i>	Coding of samples	No. Vines*	<i>Condition at reception</i>
1.			21.		
2.			22.		
3.			23.		
4.			24.		
5.			25.		
6.			26.		
7.			27.		
8.			28.		
9.			29.		
10.			30.		
11.			31.		
12.			32.		
13.			33.		
14.			34.		
15.			35.		
16.			36.		
17.			37.		
18.			38.		
19.			39.		
20.			40.		
TOTAL OF SAMPLES:			TOTAL OF SAMPLES:		

* Enter the number of vines constituting the sample (maximum 5)

Comments

SEND SAMPLES TO

AGRIVALYS 71

Espace Duhesme – 18 rue de Flacé – CS 32209 – 71009 MÂCON Cedex
Phone : 03.85.33.52.20 – Fax : 03.85.33.52.25 – email : contact@agrivalys71.fr

RESEARCH OF PHYTOPLASMAS ASSOCIATED TO GRAPEVINE YELLOW S

Vineyard plot SAMPLING PROTOCOL

1 – Application

Samples shall be taken from plants showing symptoms of yellows. Generally, they are visible at the earliest from the beginning of veraison stage. Samples can be taken until the first signs of leaf senescence (October/November depending on the region).

2 – Sampling method / Sampling

On a "vineyard plot", the sampling will be done on a maximum of 5 vines (constituting 1 sample). Selection of vines should be distributed over the entire plot.

If there are "outbreaks", distribute the sample (1 vine/focal point), always respecting the limit of 5 vines maximum/plot.

3 – Nature of the sample

Collect leaves with their petioles, from 3 to 8 leaves + petioles per vine. For each vine taken, all the leaves + petioles will be placed in paper (newspaper type).

It is imperative that the laboratory can easily identify the plant material taken from each of the selected vines. All the plant material from a "vineyard plot", constituting 1 sample for the laboratory, will be coded and packed in a closed plastic bag. Do not moisten the samples.

4 – Identification

On the back of the "Sample shipping form" and on each of the bags containing the sample of a plot, write the codes of the samples simply and legibly, for example: the department on 2 characters, then the plot number on 4 characters.

5 – Shipping

Choose a fast means of transport – 48 hours maximum (Chronopost, Colissimo, a transport company...).

Contact the laboratory whose contact information appears on the shipping form, before shipping, to ensure efficient reception.

6 – General recommendations

The efficiency of the work in the laboratory depends on the quality of the samples:

- the relevant choice of "yellowing" type symptoms,
- the condition of the plant material (sample) at the time of sampling (avoid leaves that are too senescent)
- do not pack wet leaves,
- in certain situations, the use of an "isothermal box" is recommended,
- ship samples early in the week (Monday - Wednesday),
- beware of holiday eves, strikes, ...
- avoid storage (especially in a car trunk) before shipping, if absolutely necessary use the "vegetable" tray of a refrigerator (2 to 3 days maximum),
- properly identify the shipping form on the outside of the package as a quarantine organism.

RESEARCH OF PHYTOPLASMAS ASSOCIATED TO GRAPEVINE YELLOW

Mother vines of grafts – Vine nursery

SAMPLING PROTOCOL

1 – Application

Samples shall be taken from plants showing symptoms of yellows. Generally, they are visible at the earliest from the beginning of veraison stage. Samples can be taken until the first signs of leaf senescence (October/November depending on the region).

2 – Sampling method

A sample is constituted by the grouping of a maximum of 5 vines from the same clonal plot.

3 – Nature of the sample

Collect leaves with their petioles, from 3 to 8 leaves + petioles per vine. Group the leaves + petioles by 5 strains.

It is imperative that the laboratory can easily identify the plant material collected from each strain.

All the plant material (1 or more samples) from a "mother vine" shall be packed in a closed plastic bag (never moisten) and sent.

4 – Identification

Each sample shall be coded.

On the back of the "sample shipping form" and on each of the bags containing the sample, the laboratory must be able to clearly identify the samples from the same plot.

Code simply and legibly with a maximum of 6 characters, to facilitate the registration.

5 – Shipping

Choose a fast means of transport – 48 hours maximum (Chronopost, Colissimo, a transport company...).

Contact the laboratory whose contact information appears on the shipping form, before shipping, to ensure efficient reception.

7 – General recommendations

The efficiency of the work in the laboratory depends on the quality of the samples:

- the relevant choice of "yellowing" type symptoms,
- the condition of the plant material (sample) at the time of sampling (avoid leaves that are too senescent)
- do not pack wet leaves,
- in certain situations, the use of an "isothermal box" is recommended,
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- beware of holiday eves, strikes, ...
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- properly identify the "sample shipping form" on the outside of the package as a quarantine organism.