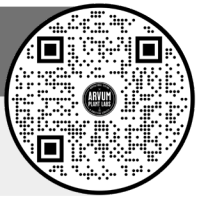




# SELF SAMPLING PROCEDURES FOR PATHOGEN TESTING



1. Print out Sample Order Detail Form from the Arvum Plant Labs Website @ [www.arvumplantlabs.com](http://www.arvumplantlabs.com)

2. Label your Arvum Pouches to match the Sample Order Detail Form OR Get 5 Ziploc sandwich bags and label them 1-5 with permanent marker.



OR



3. Sample Prep: Input the details on the Sample Order Detail Form for the 1st Plant you wish to test.

- Required Fields:
  - Strain
  - Test Type:
- HOP Latent Viroid    Pythium spp.    Waterborne Pathogen Panel
- Fusarium spp.    Cannabis Pathogen Panel    ISO-ID (Bacterial/Fungal)
- Recommended Fields:
  - Stage
  - Days in Stage
- Optional Fields:
  - Location
  - Harvest Group

**CHAIN OF CUSTODY FORM PATHOGEN TEST**

LAB ADDRESS: 780 Chadbourne Rd. Ste. A, Fairfield, CA 94534  
 Phone: 707-731-9296 Email: support@arvumplantlabs.com

FOR LAB USE ONLY  
 Received By Date: \_\_\_\_\_  
 Lab Signature: \_\_\_\_\_

SAMPLE KIT ID # \_\_\_\_\_ COLLECTION DATE: \_\_\_\_\_ Signature: \_\_\_\_\_

Company: \_\_\_\_\_ Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Phone: \_\_\_\_\_

SAMPLE LABEL #	STRAIN/CULTIVAR	TEST TYPE	STAGE					DAYS IN STAGE	LOCATION	HARVEST GROUP	GROUPING CODE
			W	C	Y	F	L				
1											
2											
3											
4											
5											

**DEFINITION OF FORM FIELDS:**

SAMPLE LABEL #	STRAIN/CULTIVAR	TEST TYPE	STAGE	DAYS IN STAGE	LOCATION	HARVEST GROUP	GROUPING CODE
(Optional) This identifies the physical sample to the data associated. "Tag 1", "bag 2", "bag 10, etc."	(Optional) The exact strain name/plant type of the plant you're currently sampling.	(Required) * HOP Latent Viroid (HPLV) * Pythium spp. * Fusarium spp.	(Recommended) The stage to which part of the plant is collected in accordance with the sample kit's Manual, Check, Tap, Flower, Late Flower & Drying Stage	(Recommended) This is the exact day of the stage the plant is in.	(Recommended) This describes the physical location that the plant is growing in such as Flower Bay 1, Greenhouse Green 2, etc.	(Optional) Harvest group describes the specific harvest or batch of plants within the same flowering schedule.	(Optional) This is an optional code grouping code that adds more depth to your data. For example you can add "compost delivery" to your sample so you can track any issues with the plants.

**EXAMPLE OF COMPLETED FORM:**

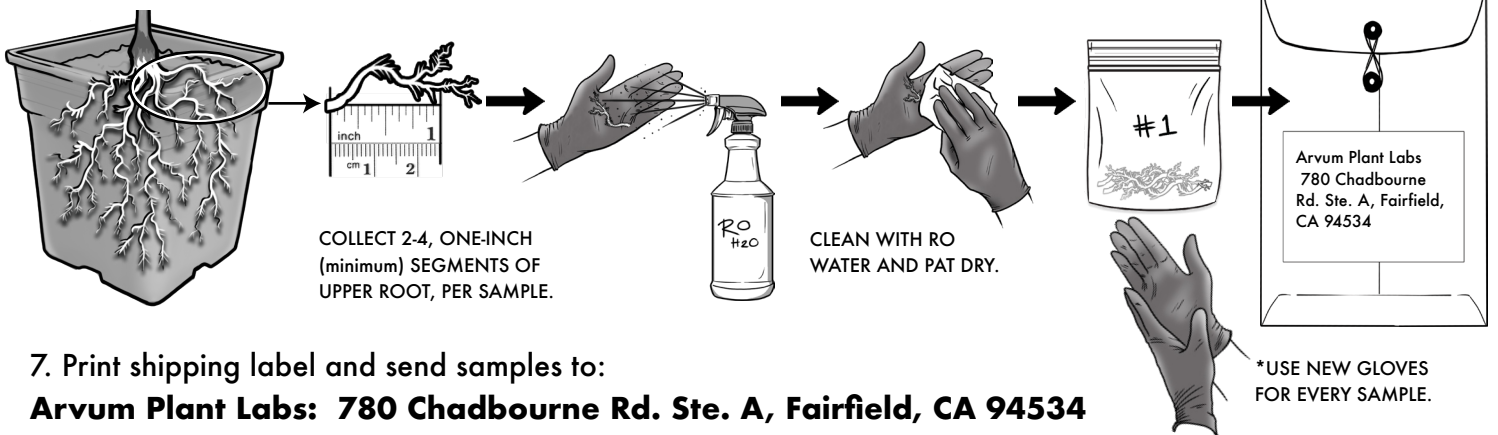
1	7 WEDDING CRABER	FUSARIUM OXY	M C Y O L D	/4	FLOWER ROOM 7	ALPHA X-01	LED LIGHTS
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4. Start Sampling the Plant:

- Use a clean pair of gloves for each sample collected.
- Gently expose the top portion of the plant's root.
- Carefully remove and collect 2 to 4, one-inch segments of upper root, per sample.
- Spray sample residual with R.O. water to remove any residual soil/particulate matter.
- Gently pat dry the root sample with paper towels or napkins.
- Transfer the collected sample's roots to a clean and labeled Arvum pouch or sample bag.

5. Repeat these steps for any additional samples or overnight samples to ensure no tissue degradation.  
6. Expediently ship samples with cold packs to the lab for analysis.



7. Print shipping label and send samples to:

**Arvum Plant Labs: 780 Chadbourne Rd. Ste. A, Fairfield, CA 94534**