



AWRI



AWRI
COMMERCIAL SERVICES
SO MUCH MORE THAN A GREAT LAB

Price list - Testing of plant viruses and other pathogens

Price per sample in Australian dollars, excluding GST ¹				
No. of samples	Single virus check	Pre-grafting screen		Complete virus screen
		Three viruses	Four viruses *	
1	\$130	\$150	\$170	\$200
2-5	\$102	\$121	\$143	\$190
6-19	\$92	\$98	\$123	\$164
20-49	\$81	\$92	\$118	\$155
50-99	\$72	\$83	\$102	\$134
100-199	\$67	\$73	\$92	\$120

* Recommended for grafting involving Chardonnay grapevines

¹Where applicable (not for overseas samples), 10% Goods & Services Tax (GST) will be added to the price. Additional biosecurity charges and fees may apply to overseas samples

Single virus check

This test is used to detect the presence of a specific virus. The single virus check is a useful tool to determine if a problematic virus has been eliminated or to establish the severity of a known infection. Please contact AWRI Commercial Services for a full list of viruses available for single checks.

Pre-grafting screen

This screen is used to check both existing rootstocks as well as scions for potential infection prior to top-working or grafting. This screen tests for the presence of grapevine leafroll-associated viruses 1 & 3 as well as grapevine virus A. In cases where Chardonnay grapevines are involved in the grafting process, the four-virus screen is recommended, as it also tests for the presence of grapevine leafroll-associated virus 2 which is associated with graft incompatibility.

Complete virus screen

A complete screen for the most common viruses that affect grapevines. This screen is recommended for imported samples, as well as a general screen for rootstock suppliers and nurseries.

Complete screen testing list:

- Grapevine leafroll-associated viruses (detecting six virus types: 1, 2, 3, 4/4, 4/6 and 4/9)
- Grapevine rupestris stem pitting-associated virus (GRSPaV)
- Grapevine virus A (GVA)
- Grapevine virus B (GVB)
- Grapevine fleck virus
- Grapevine red blotch virus
- Grapevine Pinot Gris virus

Pathogens tested by PCR on request:

- Viruses: Grapevine fanleaf virus, Tomato ringspot virus, Arabis mosaic virus, Raspberry ringspot virus, GVD, etc. Please enquire).
- Any unknown RNA virus
- Grapevine yellow speckle viroid 1
- *Liberibacter asiaticus* (Asian citrus greening)
- *Xylella fastidiosa* (Pierce's disease)

Viruses of other crops:

Banana, coconuts (coconut cadang cadang viroid), wheat, rice, potato, legume and pasture viruses (e.g. bean leafroll virus, the causal agent of sub-clover red leaf disease), melon necrotic spot

Commercial testing of plant viruses by ELISA:

No. of samples	Price per sample in Australian dollars, excluding GST		
	One virus	Two viruses	Three viruses
1	\$70	\$110	\$150
2-19	\$40	\$60	\$80
20-49	\$35	\$50	\$65
50-99	\$30	\$45	\$60
= >100	\$20	\$37	\$50

ELISA tests are available for the following viruses:

1. Grapevine leafroll-associated viruses 1 & 3
2. Grapevine virus A