

## Approved potato diseases testing by the Canadian Food Inspection Agency (CFIA)

The *Laboratoire d'analyse biologique* (LAB) is approved by the Canadian Food Inspection Agency (CFIA) since 2003 to perform approved tests to detect pathogens in potato. The national CFIA seed potato program approved LAB's analysts twice a year for conformity and diagnostic quality of the accredited test performed at IRDA's LAB.

Pathogens detection	Types of approved test protocol
<i>Clavibacter michiganensis</i> subsp. <i>sepedonicus</i> , The causal pathogen of bacterial ring rot (BRR)	TAS ELISA v.7.0 IMF v.7.0
Potato viruses: PVA, PVM, PVS, PVX, PVY, PLRV et PotLV	DAS / TAS ELISA v. 7.0 RT-PCR v. 2.0 (PVS, PVX, PVY, PLRV)
Potato mop-top virus (PMTV)	TAS ELISA v. 2b ADGEN
Potato spindle tuber viroid (PSTVd) In potato leaves and tubers	Reverse electrophoresis v.7.0

### Important notice :

No sample will be tested without these forms (PDF to download) **Report of sample proceeding for CFIA approved potato diseases testing** and **Description of the samples submitted for CFIA approved potato diseases testing** completed, signed and joined to the submitted samples.

### Testing fees :

Testing fees vary according to the number of samples submitted at the same time, as well as with the period of the year they are sent in to be tested. Please contact the person in charge to get an estimate.

### Persons to contact :

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