Seed Analysis Request

Phone: +61 (08) 9368 3721 **Email:** DDLS-STAC@dpird.wa.gov.au

Please print all information

Part A: Full name, residential and postal address of person responsible for all charges

Company name: ..... Contact name: .....

Residential address: ..... Postcode: .....

Postal address: ..... Postcode: .....

Phone: ..... E-mail: .....

Signature: ..... Date: .....

For additional copy(ies) of analysis certificate(s) please tick preferred method to receive certificate
(Note – cost of additional certificates to be paid by person receiving certificate)

Full name: ..... E-mail: ☐ .....

Post: ☐ .....

Part B: Sample details – Please see page 2 for test types and codes

Do you require ISTA Accredited Testing?* **Yes** ☐ **No** ☐

	Sample 1	Sample 2	Sample 3
Tests required (insert code/s from page 2)			
Kind of seed			
Cultivar / Variety			
Seed lot code / Sample ID			
Weight of each bag (container) in the seed lot (kg)			
Number of bags (containers) in the seed lot			
Total weight of seed lot (kg)			
Sampling date			
Chemical Additives			

Seed codes for testing

Individual tests

J	Pure Seed Content	Q	Cucumber Mosaic Virus (CMV)** (Lupin, Lentil, Chick pea)
K	Germination	R	Weed Seed Check
L	Vigour (Canola only)	S	Cultivar Id (Sub.clover)***
M	Ryegrass Nematode	T	Soak Test (Imidazolinone Tolerance)
N	Seed Identification	U	Request for a BIC (Blue ISTA Certificate) For seed sample
O	1000 Seed weight	V	Request for a OIC (Orange ISTA Certificate) For seed lot
P	Anthracnose (Lupin)	W	Other (Specify)

Fungal Diseases

F	Grey mould (Chick pea)	H	Chocolate Spot (Faba bean)
G	Black Spot (Pea)	I	Ascochyta Blight (Faba bean, Lentil, Chick pea)

Please note:

* If you require an Orange or Blue ISTA international Certificate or have a market that specifically requires ISTA accredited testing, select this box and we can contact you for details to facilitate this testing.

**CMV samples will be graded in the laboratory before testing. All other samples will be tested as received.

***There are some indistinguishable varieties. For more details ring DDLS Seed Testing and Certification.

Free delivery instructions

Despatch samples in enclosed postal bag at any WA Post Office.

If not using the DDLS Seed Testing and Certification despatch bag, address your sample to:

DDLS Seed Testing and Certification
Department of Primary Industries and Regional Development
Reply Paid 83377
3 Baron-Hay Court
South Perth WA 6151

This form is available on the DDLS Seed Testing and Certification services web page

dpird.wa.gov.au/DDLSSTAC

The information collected on this form is used for the administration of DPIRD's Diagnostics and Laboratory Services (DDLS). For information about how your personal information is handled, including access, correction and complaints, see our Privacy Policy at www.dpird.wa.gov.au/privacy

Sampling

Thorough sampling is required to ensure optimum value from testing.

Sampling can occur at a number of places.

(a) The seed stream as seed is being transferred to a silo, holding bin or into bags. (Equipment required: Sampling scoop (mug or ice-cream container).
(b) Silo or holding bin (Equipment required: Sampling spear that reaches the bottom of the seed container).
(c) Bags (Equipment required: Bag trier).

Seed lot sizes

The maximum seed lot size one sample can properly represent is:

- 10 tonnes for small seeded species, e.g. subclover, canola;
- 30 tonnes for cereals, chick peas, lupins, faba beans, lentils.

Sampling Intensity

When sampling seed from streams of seed entering bulk containers the following sampling intensity shall be regarded as the minimum requirement.

Up to 500 kg:	At least five primary samples.
501–3,000 kg:	One primary sample for each 300 kg, but not less than 5.
3,001–20,000 kg:	One primary sample for each 500 kg, but not less than 10.
20,001 kg and above:	One primary sample for each 700 kg, but not less than 40.

When sampling seed in bags (or other containers of uniform size) the following sampling intensity shall be regarded as the minimum requirement.

Up to 4 containers:	Take 3 samples from each container.
5–8 containers:	Take 2 samples from each container.
9–15 containers:	Take 1 sample from each container.
16–30 containers:	Take 15 samples total.
31–59 containers:	Take 20 samples total.
60 or more containers:	Take 30 samples total.

Submitted sample

(a) Thoroughly mix all the primary samples and divide into halves.

(b) Take one half and repeat the halving until you have the required amount (see table below).

Guide weights for submitted samples

Species for any or all tests	Quantity (minimum)
Cereals, lupins, chick peas, vetches, sorghum	1kg
Coriander	400g
Subclover, larger clovers, yellow serradella	250g
Canola, ryegrasses, small clovers, French serradella	100g