

WEED TISSUE HERBICIDE RESISTANCE TESTING SAMPLE SUBMISSION FORM

Steps to submitting a Weed Tissue sample for Molecular Herbicide Resistance testing:

1. Collect tissue samples from fresh, actively growing weeds (cotyledon to early-leaf stages preferred)
10 tissue samples per field required to perform one molecular test
2. Place samples in paper envelope with silica gel packs and seal in resealable bag for shipping.
3. Complete sample submission form and send samples overnight to **507-11 Avenue, Nisku, AB T9E 7N5.**
4. Cost per Molecular Herbicide Resistance
 - Resistance Presence Test starting at \$250.00+GST
 - Estimate of % of Infection starting at \$350.00+GST

Complete all sections and submit one completed form per sample.

Please send sample to the Nisku address noted above.

Name:	Email:
Phone:	2020 Account #:
Legal Land:	Field ID:
Date of Collection:	Weed Type:
Herbicide Used in Previous Cultivation:	

Please indicate which herbicide group you wish to have each type of weed tested for:

- | | | | | |
|----------------|----------------------------------|-----------------------------------|----------------------------------|-----------------------------------|
| Foxtail Barley | ☐ Group 1 | | | |
| False Cleavers | ☐ Group 2 | | | |
| Downy Brome | ☐ Group 9 | | | |
| Green foxtail | ☐ Group 1 | ☐ Group 2 | | |
| Wild Oats | ☐ Group 1 | ☐ Group 2 | | |
| Water hemp | ☐ Group 9 | ☐ Group 14 | | |
| Kochia | ☐ Group 2 | ☐ Group 5 | ☐ Group 9 | ☐ Group 14 |

For questions, please contact support@2020seedlabs.ca or by phoning 1-877-420-2099