

REGIONAL PULSE CROP DIAGNOSTIC LAB
New Prices and Services Effective from 10 July, 2016

Pathogen Tests

We test for seed-borne pathogens that reduce yield and deform seeds and pods. Below are the tests we provide:

1. AscochytaPlus (Previously Fungal Scan): \$200/sample

In AscochytaPlus, chickpea, field pea, and lentil seeds are tested for Ascochyta/Mycosphaerella pathogens and 8 other fungal pathogens of economic importance, as listed below:

Pathogens of field pea, chickpea and lentil	Disease
<i>Ascochyta/Mycosphaerella</i> spp	Leaf, stem, & pod blight
<i>Alternaria</i> spp.	Leaf blight
<i>Aspergillus</i> spp.	Common mold
<i>Botrytis</i> spp.	Grey mold
<i>Collectotrichum</i> spp.	Anthrachnose
<i>Fusarium</i> spp.	Wilt and root rot
<i>Rhizoctonia solani</i>	Root rot
<i>Sclerotinia</i> spp.	White mold
<i>Stemphylium</i> spp.	Leaf blight
Price	\$200/sample
Quantity of Seeds for Test	1.5 pounds

Note:

Test Time: It usually takes 2-3 weeks from the date of receipt to complete test, if there are no unusual backlog.

Rush Fee: \$100 per sample per Ascochyta-Plus test only. We discourage Rush, so send your samples ahead of time!

Rush means your sample will be placed ahead of other non-rush samples on the queue