

## 2. Smart Package: Costs: \$400

This test includes *Ascochyta-Plus* and the test for *Pea seedborne mosaic virus* (PSbMV), and *Pea enation mosaic virus* in chickpea, field pea, and lentil seeds (PEMV), as shown in the table below:

| Pathogens of field pea, chickpea and lentil | Disease   |
|---|---|
| <i>Ascochyta/Mycosphaella</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.                 | Anthraxnose   |
| <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   |
| <i>Pea seedborne mosaic virus</i> (PSbMV)   | Empty pods, seed blemishes, reduced seed yield                              |
| <i>Pea enation mosaic virus</i> (PEMV)      | Mosaic, pod cracking & distortion<br>Enations of plant parts: leaves & pods |
| <b>Price</b>                                | <b>\$400/sample</b>   |
| <b>Quantity of Seeds for Test</b>           | <b>3 pounds</b>   |

### 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 Smart Package 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**