

Please note the following information is required to process samples. Please complete the details as applicable and return this form with your samples. Please note that a data entry cost of \$10.00 per sample is charged on all submissions using this COC form. To avoid this additional cost please submit your sample(s) electronically via the ARF portal at [www.novumlifesciences.com.au/sample-submission/](http://www.novumlifesciences.com.au/sample-submission/)

**DISTRIBUTOR / COMPANY NAME** (if applicable): \_\_\_\_\_

**CLIENT CONTACT / GROWER NAME:** \_\_\_\_\_

**POSTAL ADDRESS:** \_\_\_\_\_

\_\_\_\_\_ **POSTCODE:** \_\_\_\_\_

**E MAIL ADDRESS:** \_\_\_\_\_

**CONTACT PHONE No.:** \_\_\_\_\_

**ANALYTICAL TESTING REQUIRED**

**ORDER #** (if applicable): \_\_\_\_\_

**Yes | No** Do you require a **fertiliser recommendation** on your Soil, QuickSoil or Combo sample(s)?  
If YES, please complete the next form (pg. 2) *Additional cost of \$66.00 each.*

**Yes | No** Water interpretation comments (by an Agronomist) on water suitability / quality.  
*Additional cost of \$33.00 each*

SAMPLE DESCRIPTION OR Block Reference	DATE & TIME SAMPLED	TEST CODE	Sample Details				
			CROP TYPE	CROP STAGE	SOIL TYPE	IRRIGATION TYPE	WATER SOURCE

**Samples Relinquished by:** \_\_\_\_\_

**Sign & Date:** \_\_\_\_\_

<b>Internal use only</b> Samples Received (Sign & Date)	Temperature on arrival:	<b>Fit for testing?</b>	<b>Action:</b>
	°C	Yes / No	
<b>AgPro sample no:</b> _____			

If you require disease identification, please complete the following form for each sample that requires an ID.

<b>Crop:</b>	<b>Soil Type:</b>					
<b>Variety:</b>	<b>pH (if known):</b>					
<b>Acreage affected:</b>	<b>Drainage :</b>		<b>Good</b>	<b>Moderate</b>	<b>Poor</b>	
<b>Approx. Age of plant</b>	<b>Recently Transplanted?</b>					
<b>Other injuries?</b>	<b>Hail</b>	<b>Wind</b>	<b>Sun</b>	<b>Insect</b>	<b>Freeze or frost</b>	
<b>Irrigation:</b>	<b>Drip</b>	<b>Flood</b>	<b>Under tree</b>	<b>Overhead</b>	<b>Other:</b>	<b>How Often?</b>

<b>Location</b>				<b>Prevalence</b>			
Field		Greenhouse		One or few plants		Entire crop	
Nursery		Forest		Spots or Patches		Localised area	
Landscape		Interior		Edge of field only		Scattered areas	
Grove/ orchard		Green/ Fairway		Low, wet areas		High areas	
Garden		Other		Shaded areas		Other	

<b>Overall Plant Appearance</b>		<b>Root</b>		<b>Stem/ Branch</b>		<b>Leaf</b>		<b>Flower/ Fruit</b>	
Stunted		Gall		Canker		Mottle/ Mosaic/ Streak		Necrotic	
Elongated		Brown		Girdled		Abnormal or twisted growth		Chlorotic	
Gnarled		Black		Dark lesions		Chlorotic spots		Scabby	
Wilted		Tissue sloughing off		Tip die back		Necrotic spots		Uneven ripening	
Blighted		Root rot				Premature leaf fall		Deformed	
Yellow		Crown rot				Deformed		Rot	
Other		Other		Other		Other		Other	
Approx. date symptoms first appeared:						Have you had this problem before?			

<b>Recent chemicals applied to crops (rate and date/s of application):</b>
<b>Comments:</b>

Choose the tests that you would like performed:

**1. Basic ID of disease or microorganism of interest** BID  \$90.00 ex GST

*An agronomist will perform a visual inspection on the diseased plant. This will give you the disease common name (e.g. black spot) and some general management recommendations. For an additional cost, an agronomist can visit your property and assess the plants on-site.*

Timing: 1 Day														
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**2. Laboratory ID of disease or microorganism (isolation test)** LID  \$227.27 ex GST

*Disease or species of interest will be isolated in the lab, and a general ID (e.g. Fusarium) can be achieved, sometimes to species level*

Timing: 1-2 weeks														
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**3. Challenge plating and Pathogen ID** LID/CP  \$659.09 ex GST

*This involves isolating the pathogen of interest and identifying it. Then introducing a chemical or biological agent onto the plate to determine if it will control or suppress the pathogen.*

Timing: 3-6 weeks														
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**4. Challenge plating only** CP  \$527.73 ex GST

*This involves isolating the pathogen of interest, then introducing a chemical or biological agent onto the plate to determine if it will control or suppress the pathogen. Pathogen not Identified.*

Timing: 4 weeks														
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**5. DNA identification** DNA ID  \$275.00 ex GST

*Determines the genetics of the disease or microorganism of interest. Provides you with the exact species name of interest. Note – requires LID test above as a Prerequisite.*

Timing: 2-3 weeks														
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