



KWAZULU-NATAL PROVINCE

AGRICULTURE AND RURAL DEVELOPMENT

REPUBLIC OF SOUTH AFRICA

Plant Health Diagnostics

(A division of Analytical Services, Cedara)
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FORM FOR PCR TESTS FOR SPECIFIED PATHOGENS IN PLANTS

Date submitted: 202... / /	GPS sampling co-ordinates (if known) Long.: Lat.:	INTERNAL Official's name receiving:	INTERNAL SAMPLE NO.
For / From	Grower (required)#	Advisor	Other person (courier, etc.)
Name:			
Address:			
P.c. & Town			
Telkom ☎:			
Cell ☎:			
Email:\$			

#: We need the grower's details: 1. To locate any possible disease threats to the province;
2. To ensure that the grower receives our report.

\$: Results emailed if the client has an email address.

*: Cheaper if able to diagnose without isolation

Grower type: Gardener; Small scale farmer (up to 1ha); Large scale commercial farmer

PCR tests for target Oomycota or fungi on DNA extracted from plants

Client Sample ID	<i>Pythium</i> (R160)	<i>Phytophthora</i> (R160)	<i>Aphanomyces</i> (R160)	<i>Leptosphaeria maculans</i> (R160)	<i>Rhizoctonia solani</i> (R160)	INTERNAL Sample No

A pooled batch of plant tissue from up to 6 seedlings, cuttings or prunings can constitute 1 sample

PCR tests for target bacteria or nematodes on DNA extracted from plants

Client Sample ID	<i>Ralstonia solanacearum</i> (R160)	<i>Candidatus Liberibacter</i> <i>spp.</i> (R160)	<i>Meloidogyne</i> (R160)	INTERNAL Sample No

A pooled batch of plant tissue from up to 6 seedlings, cuttings or prunings can constitute 1 sample