

CropHealthMonitor  
DNA Multiscan® Ornamentals  
SMS-01

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## Example

### Copy

**Sample** Research-/ordernumber: 155613/005256973 Date report:

Test code: 163 Receiving date: Sample was taken by: Third party Contactperson sampling:

Material: Plant

### Results

Fungi	Results	1	2	3	4	5	6
Alternaria sp.	1						
Colletotrichum spp.	3						
Corynespora cassiicola	1						
Fusarium spp.	6						
Fusarium oxysporum	6						
Fusarium solani	1						

Detection: 1 = very low, 2 = low, 3 = moderate, 4 = moderate high, 5 = high, 6 = very high

Any fungi detected are specified separately above. If no identified fungi are displayed, then no measurable levels of the fungi being tested for were found in the specimen tested. The specimen was tested for the following fungi:

<i>Alternaria spp.</i>	<i>Didymella spp.</i>	<i>Phytophthora citricola</i>	<i>Sclerotinia minor</i>
<i>Athelia rolfsii</i>	<i>Fusarium spp.</i>	<i>Phytophthora cryptogea</i>	<i>Sclerotinia sclerotiorum</i>
<i>Aphanomyces euteiches</i>	<i>Fusarium culmorum</i>	<i>Phytophthora drechsleri</i>	<i>Sclerotinia trifoliorum</i>
<i>Botrytis spp.</i>	<i>Fusarium oxysporum</i>	<i>Phytophthora infestans</i>	<i>Sclerotium cepivorum</i>
<i>Botrytis cinerea</i>	<i>Fusarium sacchari</i>	<i>Phytophthora nicotianae</i>	<i>Stemphylium spp.</i>
<i>Botrytis tulipae</i>	<i>Fusarium solani</i>	<i>Pythium spp.</i>	<i>Thielaviopsis basicola</i>
<i>Colletotrichum spp.</i>	<i>Gnomonia comari</i>	<i>Pythium aphanidermatum</i>	<i>Trichoderma spp.</i>
<i>Colletotrichum acutatum</i>	<i>Macrophomina phaseolina</i>	<i>Pythium dissotocum</i>	<i>Trichoderma asperellum</i>
<i>Colletotrichum fragariae</i>	<i>Myrothecium roridum</i>	<i>Pythium irregulare</i>	<i>Trichoderma hamatum</i>
<i>Colletotrichum gleosporioides</i>	<i>Penicillium spp.</i>	<i>Pythium polymastum</i>	<i>Trichoderma harzianum</i>
<i>Coniothyrium fuckelii</i>	<i>Phytophthora spp.</i>	<i>Pythium sylvaticum</i>	<i>Verticillium spp.</i>
<i>Corynespora cassiicola</i>	<i>Phytophthora cactorum</i>	<i>Pythium ultimum</i>	<i>Verticillium albo-atrum</i>
<i>Cylindrocarpon destructans</i>	<i>Phytophthora capsici</i>	<i>Rhizoctonia solani</i>	<i>Verticillium dahliae</i>
<i>Cylindrocladium spp.</i>	<i>Phytophthora cinnamomi</i>	<i>Sclerotinia spp.</i>	

## SMS-01

Results	Bacteria	Results	1	2	3	4	5	6
	<i>Agrobacterium tumefaciens</i>	1						
	<i>Pseudomonas fluorescens</i>	6						
	<i>Pseudomonas viridiflava</i>	2						

Detection: 1 = very low, 2 = low, 3 = moderate, 4 = moderate high, 5 = high, 6 = very high

Any bacteria detected are specified separately above. If no identified bacteria are displayed, then no measurable levels of bacteria being tested for were found in the specimen tested. The specimen was tested for the following bacteria:

<i>Agrobacterium tumefaciens</i>	<i>Erwinia chrysanthemi</i>	<i>Pseudomonas syringae</i>
<i>Agrobacterium tumef. Ti-plasmid</i>	<i>Pseudomonas cichorii</i>	<i>Pseudomonas syringae pv. porri</i>
<i>Erwinia carotovora subsp. atro.</i>	<i>Pseudomonas fluorescens</i>	<i>Pseudomonas viridiflava</i>
<i>Erwinia carotovora subsp. caro.</i>	<i>Pseudomonas marginalis</i>	

Method	Fungi	Em: MSC2
	Bacteria	Em: MSC2

If you have carried out a decontamination technique, treatment or spraying method, it may be the case that dead pathogens are detected. A positive result indicates that the pathogen is present, or was recently present in your crops.

The reported results only refer to the processed material on

All analyses were (partial) conducted at the laboratory in Eurofins Agro, Wageningen.