

CropHealthMonitor
DNA Multiscan® Ornamentals
SMS-01

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Example

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Sample	Research-/ordernumber: Date sampling: 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:

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

Results	Bacteria	Results	1	2	3	4	5	6
	Agrobacterium tumefaciens	1						
	Pseudomonas fluorescens	6						
	Pseudomonas viridiflava	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.

EXAMPLE