

White rot 011 White rot in strips Onion sets

Eurofins Agro
Binnenhaven 5
NL - 6709 PD Wageningen
The Netherlands
T sampling: Klantenservice Agro: 0888761010
T customerservice: +31 (0)88 876 1010
E customerservice@eurofins-agro.com
I www.eurofins-agro.com

Eurofins Agro
Example
P.O. Box 170
6700 AD WAGENINGEN
The Netherlands

Analysis Test-/order reference: 728120/003709627 Date sampling: 15-08-2023 Date report: 17-08-2023

Results	Sample nr.	White rot sclerotia number/1000 ml	no indication	lightly infest.	moder. infest.	heavily infect.
	1	1				

Recommendat. White rot Please contact your cropadvisor

Tailored advice

Do you want tailor-made advice and guidance to control nematode problems? A nematode specialist can provide insight into what is the best strategy for your situation and can guide you through the implementation of a management plan. Go to <https://www.eurofins-agro.com/nl-nl/advies-op-maat-bij-aaltjesproblemen> for more information.

Explanation

Contact & info

Area (hectare):
Soil type: Alluvial clay
Sample taken by: Others
Contact person sampling: Klantenservice Agro: 0888761010
Sampling method: MIN 1280
Receipt date: 15-08-2023

Legend risk potential damage

	Infestation undetected, no yield loss or damage is expected.
	Lightly infested, there is chance of light yield loss or damage.
	Moderately infested, there is chance of moderate yield loss or damage.
	Heavily infested, there is a chance of heavy yield loss or damage.

The ratings for the potential risk of damage is based on scientific trials. If no rating is given (white), the damage classes for this nematode-crop combination has not been scientifically determined yet. The actual damage of the crop is depending on several factors such as the weather, sowing or planting time, crop variety and the chemical, physical and biological properties of the soil.

The boundaries of the damage classes consist of absolute numbers. In reality, both the rating and the analytical results have a certain variation. The variation of the analysis results is largely due to sampling. Nematodes and white rot are not distributed uniformly in a field, and the sampling intensity is very important for a representative sample. For stem nematode and white rot analysis, five samples per hectare are advised. When no nematodes or white rot have been found, this means the infestation is under the detection limit. This does not exclude that the specific organism is not present in the field. When a sample is derived from a larger area larger than described, the chance that a infestation is missed increases and the reliability of the results decreases. Low numbers of nematodes have a higher variation.

Contact & info	Contact & info
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Samples that have been taken according to the correct intensity and protocol, give to its best endeavours an indication of the present harmful nematodes. The results of this sample are representative for the moment of sampling and only refer to the processed material. Infestations that are subsequently detected are not eligible to dispute the reliability of the analysis. resulting from decisions based on these results.

If the following information is shown in the reports, this information may have been provided by the client and may affect the valuation, advice and/or analysis result:
sampling time, soil type, crop.

Contact & info

The analyses were conducted at the laboratory of Eurofins Agro in Wageningen (NL).
All procedures have been completed within the maximum shelf life between sampling and analysis.
The results relate exclusively to the sample taken and received by Eurofins Agro, and to the material processed on 15-08-2023 and therefore to the sample analysed.

For a detailed description of the sampling and analysis methods used, visit www.eurofins-agro.com

Method	Methods
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Module: White rot sclerotia	Method: Em:WRDN Oostenbrink + molecular detection
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Em	House method
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