

**EUROPEAN AND MEDITERRANEAN PLANT PROTECTION ORGANIZATION  
 ORGANISATION EUROPEENNE ET MEDITERRANEENNE POUR LA PROTECTION DES PLANTES  
 Summary sheet of validation data for a diagnostic test**

The EPPO Standard PM 7/98 *Specific requirements for laboratories preparing accreditation for a plant pest diagnostic activity* describes how validation should be conducted. It also includes definitions of performance criteria.

<b>Laboratory contact details</b>	Netherlands Institute for Vectors, Invasive plants and Plant health P.O. Box 9102, 6700 HC Wageningen, Netherlands
<b>Short description of the test</b>	Detection and identification of <i>Fusarium circinatum</i> by morphology in pure culture
<b>Date, reference of the validation report</b>	2020-01-14 - F circinatum 2019.MYC.012
<b>Validation process according to EPPO Standard PM7/98?</b>	yes
<b>Is the lab accredited for this test?</b>	yes
<b>Was the validated data generated in the framework of a project?</b>	no
<b>Description of the test</b>	
<b>Organism(s)</b>	<i>Fusarium circinatum</i> (GIBBCI)
<b>Detection / identification</b>	detection and identification
<b>Method(s)</b>	Morphological
<b>Method: Morphological</b>	
<b>Reference of the test description</b>	
<b>As or adapted from an EPPO diagnostic protocol</b>	yes
<b>New test being considered for inclusion in the next version of the EPPO diagnostic protocol?</b>	no
<b>EPPO Diagnostic Protocol name</b>	PM 7/091 <i>Gibberella circinata</i> (version 2)
<b>Name of the test</b>	Morphological identification in pure culture on PDA and SNA
<b>As or adapted from an IPPC diagnostic protocol</b>	no
<b>Is the test modified compared to the reference test</b>	yes Based on the validation results it was concluded that in some cases a positive diagnosis is possible directly after morphological identification. Confirmation by PCR sequencing the EF1 gene is only performed in case of uncertainty. Isolations were performed on PDA or Cherry agar.
<b>Other information</b>	
<b>Performance Criteria :</b>	

<b>Organism 1.:</b>	<b>Fusarium circinatum(GIBBCI)</b>
<b>Test performance study</b>	
<b>Test performance study?</b>	no

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