

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.

Laboratory contact details	Bacteriology. Instituto Valenciano de Investigaciones Agrarias CV-315, km. 10.7, 46113 Moncada, Spain
Short description of the test	Detection of <i>Xylella fastidiosa</i> , <i>Xanthomonas citri</i> , <i>Candidatus Liberibacter</i> by Molecular Conventional PCR, Molecular real time PCR
Date, reference of the validation report	2024-01-24 - IT-CYTED-2022
Validation process according to EPPO Standard PM7/98?	yes
Is the lab accredited for this test?	no
Was the validated data generated in the framework of a project?	Other_project
If yes, please specify	CYTED networks CITRIBAC and Iber-Xyfas
Description of the test	
Organism(s)	<i>Xylella fastidiosa</i> (XYLEFA) <i>Xanthomonas citri</i> (XANTZI) <i>Liberibacter</i> (LIBEG)
Detection / identification	detection
Method(s)	Molecular Conventional PCR Molecular real time PCR
Method: Molecular Conventional PCR	
<i>Reference of the test description</i>	
<i>Other information</i>	
Method: Molecular real time PCR	
<i>Reference of the test description</i>	
<i>Other information</i>	
Performance Criteria :	
Organism 1.:	<i>Xylella fastidiosa</i> (XYLEFA)
Organism 2.:	<i>Xanthomonas citri</i> (XANTZI)
Organism 3.:	<i>Liberibacter</i> (LIBEG)
Test performance study	
Test performance study?	no

