

**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.

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

