

**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 <i>Curtobacterium flaccumfaciens</i> pv. <i>flaccumfaciens</i> by Molecular Conventional PCR, Molecular real time PCR, Isolation, Pathogenicity in Herbaceous cuttings |
| <b>Date, reference of the validation report</b>                        | 2024-01-24 - EURL-CDA on Diagnosis of <i>Curtobacterium flaccumfaciens</i> pv. <i>flaccumfaciens</i>                                                                                |
| <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> | EURL                                                                                                                                                                                |
| <b>Description of the test</b>                                         |                                                                                                                                                                                     |
| <b>Organism(s)</b>                                                     | <i>Curtobacterium flaccumfaciens</i> pv. <i>flaccumfaciens</i> (CORBFL)                                                                                                             |
| <b>Detection / identification</b>                                      | detection                                                                                                                                                                           |
| <b>Method(s)</b>                                                       | Molecular Extraction DNA RNA<br>Molecular Conventional PCR<br>Molecular real time PCR<br>Isolation<br>Pathogenicity                                                                 |
| <b>Method: Molecular Extraction DNA RNA</b>                            |                                                                                                                                                                                     |
| <i>Reference of the test description</i>                               |                                                                                                                                                                                     |
| <i>Other information</i>                                               |                                                                                                                                                                                     |
| <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>Method: Isolation</b>                                               |                                                                                                                                                                                     |

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|------------------------------------------|-----------------------------------------------------------------|
| <b>Reference of the test description</b> |                                                                 |
| <b>Other information</b>                 |                                                                 |
| <b>Method: Pathogenicity</b>             |                                                                 |
| <b>Reference of the test description</b> |                                                                 |
| <b>Other information</b>                 |                                                                 |
| <b>Performance Criteria :</b>            |                                                                 |
| <b>Organism 1.:</b>                      | <b>Curtobacterium flaccumfaciens pv. flaccumfaciens(CORBFL)</b> |
| <b>Test performance study</b>            |                                                                 |
| <b>Test performance study?</b>           | no                                                              |

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