

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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| Laboratory contact details | Phytopathology Laboratory of SNES GEVES 25 rue Georges Morel, 49070 Beaucouzé, France |
| Short description of the test | Detection and identification of <i>Ditylenchus dipsaci</i> and <i>D. gigas</i> on alfalfa and faba bean seeds |
| Date, reference of the validation report | 2015-03-22 - ISTA Validation Report detecton method <i>Ditylenchus</i> |
| Validation process according to EPPO Standard PM7/98? | yes |
| Is the lab accredited for this test? | yes |
| Was the validated data generated in the framework of a project? | Other_project |
| If yes, please specify | TESTA EU funded Collaborative project |
| Description of the test | |
| Organism(s) | <i>Ditylenchus gigas</i> (DITYGI) <i>Ditylenchus dipsaci</i> (DITYDI) |
| Detection / identification | detection and identification |
| Matrix(ces) tested | Seeds |
| Plant species tested | <i>Medicago sativa</i> , <i>Vicia faba</i> subsp. minor |
| Method(s) | Molecular Conventional PCR Morphological |
| Method: Molecular Conventional PCR | |
| Reference of the test description | |
| Other information | |
| Method: Morphological | |
| Reference of the test description | |
| Other information | |
| Performance Criteria : | |
| Organism 1.: | <i>Ditylenchus gigas</i>(DITYGI) |
| Organism 2.: | <i>Ditylenchus dipsaci</i>(DITYDI) |
| Test performance study | |
| Test performance study? | yes |

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| The following complementary files are available online: | <ul style="list-style-type: none">• ISTA method Validation report for the Ditylenchus detection |

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