

**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>	identification of <i>Liriomyza sativae</i> <i>Liriomyza sativae</i> by Molecular Sanger seq in Specimen
<b>Date, reference of the validation report</b>	2020-02-19 - F-MOL-047-002 32837438 v 36196885
<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>Liriomyza sativae</i> (LIRISA) <i>Liriomyza trifolii</i> (LIRITR)
<b>Detection / identification</b>	identification
<b>Method(s)</b>	Molecular Sanger seq
<b>Method: Molecular Sanger seq</b>	
<b>Reference of the test description</b>	
<b>Other information</b>	
<b>Performance Criteria :</b>	
<b>Organism 1.:</b>	<b><i>Liriomyza sativae</i>(LIRISA)</b>
<b>Organism 2.:</b>	<b><i>Liriomyza trifolii</i>(LIRITR)</b>
<b>Test performance study</b>	
<b>Test performance study?</b>	yes
<b>Brief details of the test performance study and its output. It available, link to published article/report</b>	TPS was organized in the framework of EUPHRESKO DNA Barcoding - Optimizing and validating DNA barcoding protocols for plant pests. Twenty-three laboratories participated from 15 countries.
The following complementary files are available online:	
<ul style="list-style-type: none"> <li>• <a href="#">Identification report <i>L. sativae</i></a></li> <li>• <a href="#">Identification report <i>L. trifolii</i></a></li> </ul>	

