

# EURL proficiency test webtool guideline

---

Version: 2024-08-CF

Date: 02-04-2024

Username for the webtool, is forwarded to you personally by email. It is linked to your email address and can be used for all EUPT-CF, FV, AO, SRM, MN and PC . The password can be retrieved via this link:

<https://guest.dtu.dk/Sites/GuestLogin/RetrievePassword.aspx>

Please update the password once a year

## **IMPORTANT INFORMATION ABOUT THE WEBTOOL:**

**IMPORTANT:** Browser requirements: The system works with the newest versions of Google Chrome and Firefox. Look in the browser under *Help –About*. Here you can see if newer versions are available.

- You data are automatically saved when you move from one field to the next. Consequently, you will not find a save button on most of the pages.

- You can enter the webtool as many times as you need. However, before deadline you must submit your final results and method information. If not, your result will not be evaluated.

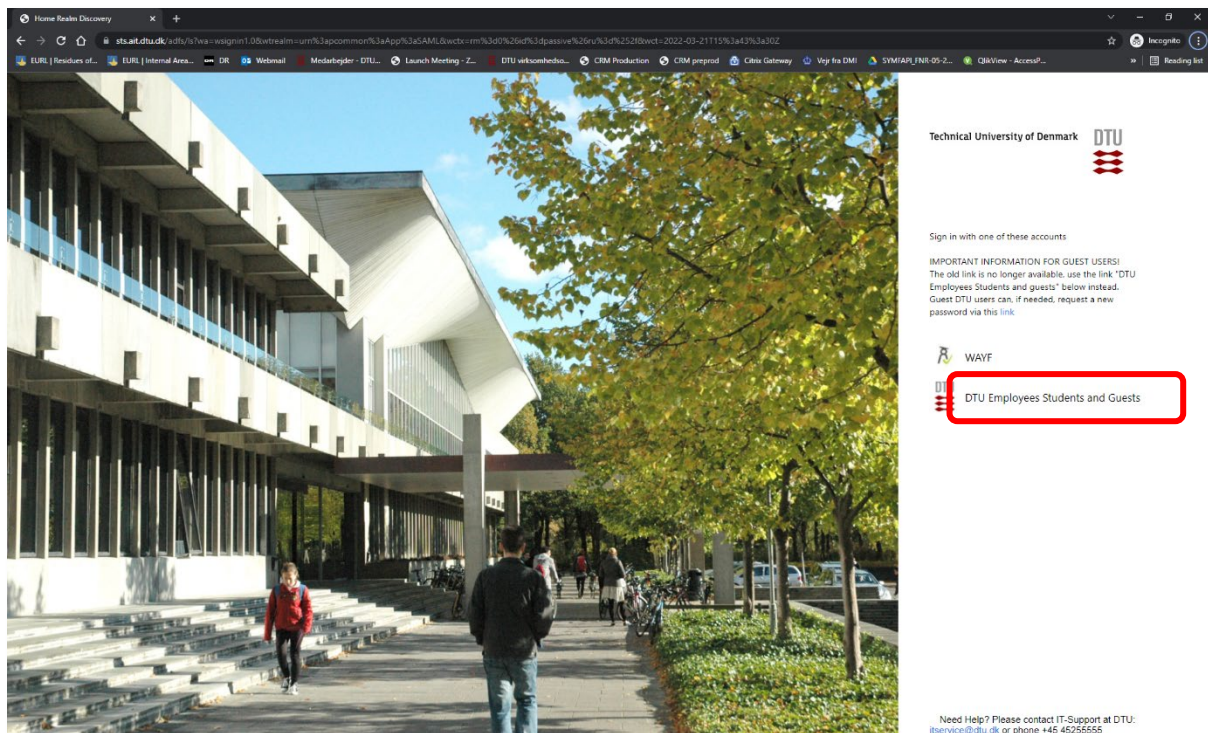
- Open your browser in private or incognito.

Please, read this guideline carefully so you are familiar with the webtool before you start entering your data.

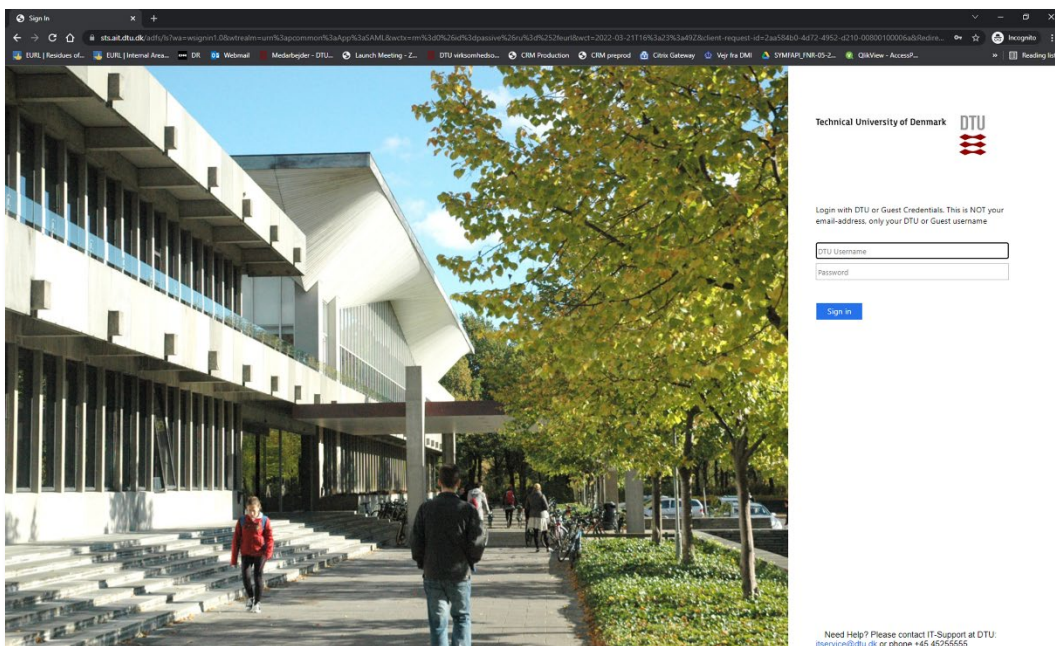
**PLEASE REMEMBER TO OPEN YOUR BROWSER IN PRIVATE OR INCOGNITO.**

Link to website: [www.eurl.dtu.dk](http://www.eurl.dtu.dk)

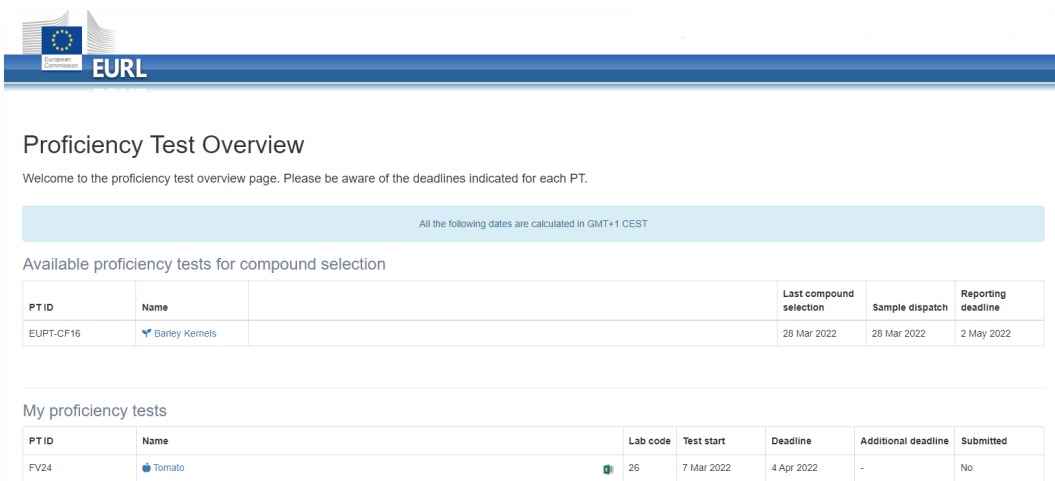
## Choose DTU Employess, Students and Guests



Login to the system by using the Username and password sent to you by email.



After signing in you will be guided to the *Proficiency Test Overview* page



**Proficiency Test Overview**

Welcome to the proficiency test overview page. Please be aware of the deadlines indicated for each PT.

All the following dates are calculated in GMT+1 CEST

Available proficiency tests for compound selection

PT ID	Name	Last compound selection	Sample dispatch	Reporting deadline
EUPT-CF16	Barley Kernels	28 Mar 2022	28 Mar 2022	2 May 2022

My proficiency tests

PT ID	Name	Lab code	Test start	Deadline	Additional deadline	Submitted
FV24	Tomato	26	7 Mar 2022	4 Apr 2022	-	No

On the *Proficiency Test Overview* page, you will on the top see the PTs that are available for compound selection (*Available proficiency for compound selection*) and below the PTs you have selected compounds for (in future) and eventually a list of the PTs you have participated in (*My proficiency tests*).

Click on the PTs name you would like to select compounds for and you will then see a list of analytes included in the PT. The compounds in alphabetic order, mandatory and voluntary compounds are mixed.



**Analytes included in PT: EUPT-CF16 Barley Kernels**

This is the target list for the current EUPT. The MANDATORY pesticides are listed alphabetically and below them, the VOLUNTARY pesticides are listed. As default all compounds are selected. Deselect the compounds you will not include in your PT scope. Insert your Reporting Limits for each pesticide. As default, the MRRL is listed. The Reporting Limits will be saved for your next EUPT-CF.

<input checked="" type="checkbox"/> Compound	Mandatory / Voluntary	Reporting Limits (mg/kg)
<input checked="" type="checkbox"/> Acephate	Mandatory	0.01
<input checked="" type="checkbox"/> Acetamiprid	Mandatory	0.01
<input checked="" type="checkbox"/> Aclonifen	Mandatory	0.01
<input checked="" type="checkbox"/> Acrinathrin	Mandatory	0.01
<input checked="" type="checkbox"/> Aldrin	Mandatory	0.005

<input checked="" type="checkbox"/>	Triflumizole, FM-6-1	Mandatory	<input type="text" value="0.01"/>
<input checked="" type="checkbox"/>	Trifluralin	Mandatory	<input type="text" value="0.01"/>
<input checked="" type="checkbox"/>	Trilconazole	Mandatory	<input type="text" value="0.01"/>
<input checked="" type="checkbox"/>	Tritosulfuron	Voluntary	<input type="text" value="0.01"/>
<input checked="" type="checkbox"/>	Vinclozolin	Mandatory	<input type="text" value="0.01"/>
<input checked="" type="checkbox"/>	Zoxamide	Mandatory	<input type="text" value="0.01"/>

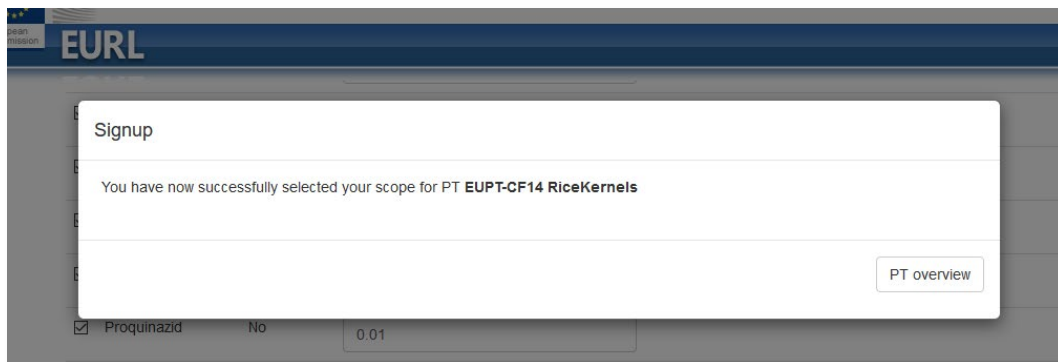
I hereby accept that the selected compounds will define my scope in this EUPT and I cannot change it later on.

[PT overview](#) [Save](#)

**As default, all mandatory compounds are selected.** Deselect the compounds you will not include in your PT scope and insert the voluntary compounds. Insert your Reporting Limits for each pesticide. In the top, you can select and deselect all compounds. As default, the MRRLs are listed. The Reporting Limit will be saved for your next EUPT-CF.

Mark that you accept that the selected compounds will be included in this EUPT and click on *Save*. **Please, be aware you can only enter the system once and your input is not saved before to the final save.**

On the screen, you will get a confirmation that the selection of scope was successful.



Click on *PT overview* and you will be guided to the *Proficiency Test Overview* page. The PT you selected compound for will now appear under *My proficiency tests* and a **Lab code has been assigned.**

## Proficiency Test Overview

Welcome to the proficiency test overview page. Please be aware of the deadlines indicated for each PT.

All the following dates are calculated in GMT+1 CEST

Available proficiency tests for compound selection

PTID	Name	Sample dispatch	Reporting deadline
No matching records found			

My proficiency tests

PTID	Name	Lab code	Test start	Deadline	Additional deadline	Submitted
EUPT-CF18	Wheat Straw	35	9 Apr 2024	6 May 2024	-	No

Soon after you will receive an email with an excel sheet containing the scope attached. However, you can also download the excel sheet you find next to the PT and filter the column “Analysed for” = yes. If you discover an error, please email [eurl-cf@food.dtu.dk](mailto:eurl-cf@food.dtu.dk). We can then zero your selection and you can enter the page again and start all over.

When the webtool is open for result submission, click on the name of the PT and enter the following information in the dialog box:

- Sample Number (number of the unit of the sample you received)
- Material Accepted (enter yes)
- Sample received (enter the date of receipt of the sample)
- Enter comments - only if necessary

Click *Save and close*

The screenshot shows the EURL webtool interface with a modal dialog box titled "Edit sample receipt". The dialog box contains the following fields and controls:

- Sample Number:** A text input field.
- Material Accepted:** A dropdown menu with "Yes" selected.
- Sample received:** A date input field with the format "mm / dd / yyyy".
- Sample Comment:** A text input field.
- Buttons:** "PT overview" and "Save and close".

The background shows the EURL logo and the text "EUPT-CF14: RiceKernels".

You will now be guided to the results and method information submission page.

At the top of the page to the let you find your Lab code, report download and a text field where you can enter any comments you want to pass to the organizer in relation to your result.

To the right you find important dates and support.

The screenshot shows the EURL webtool interface for the results and method information submission page. The page displays the EURL logo and the text "EUPT-CF14: RiceKernels".

The main content area includes:

- EUPT for pesticide residues in rice**
- Your lab-code: **9**
- [Download report](#)
- [Sample information](#)
- General comments

On the right side, there are two sections:

- Important dates**

Date	Event
Thu, 27 Feb 2020	PT sample dispatch
Mon, 9 Mar 2020	Last day for sample rejection
Wed, 29 Apr 2020	Last day for PT submission
Fri, 8 May 2020	Last day for false negatives
- Support**
  - PT responsible: **Mette Erecius Poulsen**
  - EURL contact: [EURL-CF@food.dtu.dk](mailto:EURL-CF@food.dtu.dk)
  - [Link to webtool user guide](#)
  - [Link to General Protocol](#)
  - [Link to Specific Protocol](#)

At the middle of the page, you find the pages for Scope, Detected, Edit result, Edit method and Addition info.

**Scope:** The scope cannot be edited. It is only displayed for informative purposes. However, a new feature gives a possibility to inform the organizers if you for specific reasons did not analyse for a compound. This information will not as such remove any False Negative result.

Current scope for this PT

Compound	Mandatory / Voluntary	Reporting limit	Selected	Reason for not analyzing compound	Not analyzed details
1,4-Dimethylnaphthalene	Voluntary	0.01	<input checked="" type="checkbox"/>	Select	
2-Phenylphenol	Mandatory	0.01	<input checked="" type="checkbox"/>	Select	
3-Hydroxycarbofuran	Mandatory	0.01	<input checked="" type="checkbox"/>	Select	
Acephate	Mandatory	0.005	<input checked="" type="checkbox"/>	Select	
Acetamiprid	Mandatory	0.01	<input checked="" type="checkbox"/>	Select	
Acionifen	Mandatory	0.01	<input checked="" type="checkbox"/>	Select	
Azinphos	Mandatory	...	<input checked="" type="checkbox"/>	...	...

Click on the *Detected* tab and choose the pesticides that you detect in the Test Items

Scope **Detected** Edit results Edit methods Additional info

Choose the detected compounds

Name	Detected
Acetamiprid	<input checked="" type="checkbox"/>
Acrinathrin	<input type="checkbox"/>
Aldrin	<input checked="" type="checkbox"/>
Ametoctradin	<input type="checkbox"/>
Azoxystrobin	<input checked="" type="checkbox"/>
Bifenthrin	<input type="checkbox"/>
Disulfoton	<input type="checkbox"/>

Click on the *Edit result* tab and enter the results for the pesticides you have detected. You will only see the pesticides that are marked as detected on the *Detected* page.

Enter test results

Please enter your results as you would routinely report them (i.e. report the recovery-corrected result, if this reflects your normal procedure). Please enter only numbers with decimal points as decimal mark and no units, for instance 0.251 but not 0.251 mg/kg.


The entered data for each compound is saved automatically when you move to the next field. However, your results and method information will **NOT** be evaluated until you submit your data. To submit the complete PT, accept the check box below and click the button *Final submission* before the deadline.

Fields marked with asterisk (\*) are mandatory.

Name	Concentration (mg/kg) *	Expanded measurement uncertainty (%)	Recovery corrected *	Recovery (%) *	Recovery Obtained *	Recovery details	Recovery Individuals *	Check
Azoxystrobin	0.2356	50	Aut. via standard $\epsilon$	99	Same batch same		>5	<input type="checkbox"/>
Bixafen	0.25	50	Aut. via standard $\epsilon$	98	Same batch same		>5	<input type="checkbox"/>
Chlorpropham	0.0357	50	Aut. via standard $\epsilon$	98	Same batch same		>5	<input type="checkbox"/>
Difenoconazole	0.05	50	Aut. via standard $\epsilon$	79	Same batch same		>5	<input type="checkbox"/>
Dimethomorph	0.0061	50	Aut. via standard $\epsilon$	120	Same batch same		1	<input type="checkbox"/>

Remaining characters: 100

**NOTE:** the system will automatically save your input when moving from one field to another.

Use copy function  to copy the information from one pesticide to another.

After copying you can change individual parameters e.g. concentration and recovery.

#### IMPORTANT:

Please find further information about the results submission in the table below.

#### Edit results fields:

Field(s)	Unit	Explanation
<b>Concentration mg/kg</b>	mg/kg	Enter the results. Syntax "12.345" (mandatory if marked as detected)
<b>Expanded measurement uncertainty</b>	%	Enter the expanded measurement. Syntax "123"
<b>Recovery corrected?</b>		Choose how you recovery correct the result in your method. Drop down menu
<b>Recovery %</b>	%	Enter your recovery. Syntax "123"
<b>Recovery Obtained</b>		Enter the matrix used for your recovery experiment. Drop down menu
<b>Recovery details</b>		Enter the details for your recovery experiment. Text.
<b>Recovery individuals</b>		Enter how many individual results you recovery figure is based on
<b>Comments</b>		Enter any comment you think is necessary for the organiser to know


Click on the *Edit methods* tab to start the method information submission.

Please find further information about the method details submission in the table below.

**NOTE:** the system will automatically save your input when moving from one field to another.




Scope Detected Edit results **Edit methods** Additional info

### Enter test methods


Please enter method information for the analytes. It is possible to copy the already entered information from one analyte to another by using the  icon in the 'Name' column. You are still able to edit the copied information afterwards.

The entered data for each compound is saved automatically when you move to the next row. However, your results and method information will **NOT** be evaluated until you submit your data. To submit the complete PT, accept the check box below and click the button *Final submission* before the deadline.

Fields marked with asterisk (\*) are mandatory.

Name	Ref. method *	Details	Sample weight (g) *	Extraction/partitioning solv. 1 *	Extraction/partitioning solv. 2
Acetamiprid 	Select			Select	Select
Aldrin 	Select			Select	Select
Azoxystrobin 	Select			Select	Select

I hereby accept that the PT data submission will be closed and the submitted data cannot be edited further.

Use the rule function to scroll to the other part of the page. Or use the edit function  to view all method fields for one pesticide at the screen

Edit Compound: 3-Hydroxycarbofuran

CF Contact ANSKO | ANSKO CF Lab (CF)

Ref. method \* Select

Details

Sample weight (g)

Extraction/partitioning solv. 1 \* Select

Extraction/partitioning solv. 2 Select

Extraction/partitioning solv. 3 Select

Ext. solv. details

Soaking time \* Select

Extraction time \* Select

Water addition \* Select

Water addition details

Clean up 1 \* Select

Clean up 2 Select

Clean up 3 Select

Clean up details

Calibration \* Select


Technique \* Select

Milling \* Select

Milling details, e.g sieve size

Comments (200)

Save compound Next Close Cancel

Use copy function  to copy the information from one pesticide to another. You can change individual parameters after the copying.

Copy input data from row (Acetamiprid) to:

#	Compounds
<input type="checkbox"/>	Aldrin
<input checked="" type="checkbox"/>	Azoxystrobin
<input type="checkbox"/>	Tebuconazole
<input type="checkbox"/>	Triazophos
<input type="checkbox"/>	Spinetoram

Close Copy



## Edit method fields:


Field(s)	Unit	Explanation
<b>Reference method</b>		Choose your method from the drop down menu
<b>Method details</b>		Describe you method if it is not on the drop down menu
<b>Sample Weight (g)</b>	g	Enter the sample weight used. Syntax "3". Mandatory
<b>Extraction/partitioning solvent 1</b>		Choose the solvent from the drop down menu
<b>Extraction/partitioning solvent 2</b>		Choose the solvent from the drop down menu - if you use more than one solvent
<b>Extraction/partitioning solvent 3</b>		Choose the solvent from the drop down menu - if you use more than two solvent
<b>Extraction solvent details</b>		Enter details if the solvent is not in the drop down menu
<b>Soaking time</b>	minutes	Choose the soaking time from the drop down list
<b>Extration Time</b>	minutes	Choose the extraction time from the drop down list
<b>Water Addition</b>		Mark if you add water to the samples before you proceed with adding solvent
<b>Water Addition details</b>		Describe the way you add water if necessary
<b>Clean up 1</b>		Choose the clean-up approach from the drop down menu
<b>Clean up 2</b>		Choose the clean-up approach from the drop down menu - if you use more than two clean up step
<b>Clean up 3</b>		Choose the clean-up approach from the drop down menu - if you use more than one clean up step
<b>Clean up details</b>		Describe the way you clean up if it is not listed in the drop down menu
<b>Calibration</b>		Choose the way you calibrate your instrument from the drop down menu
<b>Determination technique</b>		Choose the instrument you have used for the detection from the drop down menu
<b>Milling</b>		Choose the mill you have used for milling the kernels from the drop down menu
<b>Milling details, e.g. sieve size</b>		Enter details about the milling, e.g. the mesh size of the sieve
<b>Additional comments to results and method information</b>		Add any detail about the analysis of the compound

**IMPORTANT** Fill in all required fields, otherwise the system will not save your data. Check carefully that no *red rings* are found indicating missing entries and fill in the missing information – see example below

**EURL**


Edit results | Edit methods

### Enter test methods

Please enter method information for the analytes. It is possible to copy the already entered information from one analyte to another by using the  icon in the 'Name' column. You are still able to edit the copied information afterwards.

The entered data for each compound is saved automatically when you move to the next row. However, your results and method information will **NOT** be evaluated until you submit your data. To submit the complete PT, accept the check box below and click the button *Final submission* before the deadline.

Fields marked with asterisk are mandatory.

Name	Ref. method	Details	Sample weight (g)*	Extraction solvent 1*	Ext. solv. 2	Ext. solv. 3	Ext. solv. details	Clean up 1*	Clean up 2
Acrylamide	 Select		3	Water	Select	Select		Select	Select

When all fields are filled out, you are ready to submit your results. Accept and submit your results by clicking the check box and then click on *Final submission*.

**IMPORTANT:** You will **NOT** be able to edit your data after the final submission!

I hereby accept that the PT data submission will be closed and the submitted data cannot be edited further.

PT overview | **Final submission**

On the screen you will get a confirmation of the submission

Submitted successfully

Your results and method information have now been submitted. Thank you for your cooperation.

Test overview

You will furthermore receive an email confirming the submission and with an attached excel file with your submitted data.

By clicking on the *Test overview* button, you return to the *Proficiency test overview* page. The status of the PT will now be *Submitted: yes*.

The screenshot shows the EURL Proficiency Test Overview page. The header includes the EURL logo and the text 'EURL'. The main heading is 'Proficiency Test Overview' with a welcome message. Below this, there are two tables:

**Available proficiency tests for signup**

PT ID	Name	Last Sign Up	Sample dispatch	Deadline
EURL-MN PT-2018-01	<a href="#">EURL-MN PT-2018-01 Mixed corn poultry feed</a>	4 Oct 2018	11 Sep 2018	4 Oct 2018

**My proficiency tests**

PT ID	Name	Lab code	Sample dispatch	Deadline	Submitted
EURL-MN PT-2018-02	<a href="#">EURL-MN PT-2018-02 Chili powder</a>	20	Closed	4 Oct 2018	Yes

© 2018 - Technical University of Denmark

If you have submitted false(s) negative results the PT on the PT overview page will be marked yellow. However, this will not be visible before after deadline of result submission.

The screenshot shows the EURL Proficiency Test Overview page. The header includes the EURL logo and the text 'EURL'. The main heading is 'Proficiency Test Overview' with a welcome message. Below this, there are two tables:

**Available proficiency tests for signup**

PT ID	Name	Last Sign Up	Sample dispatch	Deadline
No matching records found				

**My proficiency tests**

PT ID	Name	Lab code	Sample dispatch	Deadline	Submitted
EUPPT-CF12.2	<a href="#">EUPPT in Hay 2</a>	-	Open	22 Nov 2018	No
EUPPT-CF12	<a href="#">EUPPT in Hay</a>	107	Closed	Today	No

© 2018 - Technical University of Denmark

Click on the PT and submit the method information for your false negative result(s). Pesticides without method information is entered are false negative results. Pesticides marked with red colour could be false positive results. However, the conclusion cannot be drawn before all results are evaluated.