



## Regulatory Samples

2024-06-30

Regulatory samples start with an inspection number, and a record of the 'Labeled' or guaranteed values for Germ, Purity and other seed or weeds.

The Regulatory sample is processed in the same way as service samples. After the test results are determined, the Reg.module lets you compare the given and tested values, and issue a determination of IN or OUT of tolerance.

PH will compute a suggested value for IN and OUT, but the user must accept and finalize the determination.

**New Sample**  
**Type: Regulatory**

Date Received

Date Collected

\* Labeled by

\* Collected at

\* Lot Number

\* Lab Number

\* Inspection #

Seed Class

Crop Year

Condition of Seal

Product Name

\* Crop; Variety   Is Mixture

[\[Add Variety\]](#)

Details	
<b>Labeled By</b>	Who labelled the seed for sale.
<b>Collected At</b>	Where was the seed sample collected.
<b>Inspection Number</b>	This is the unique identifier assigned by the inspector who took the sample.
<b>Condition of Seal</b>	Usually, "Intact"
<b>Product Name</b>	Typically a trade name which is not a specific crop.
<b>Crop; Variety</b>	The labelled crop and variety name.

If you check **Is Mixture** PH will allow you to enter multiple components.



When you save the sample, it will automatically create requested default tests, typically Germination and Purity. Other tests may still be added from the lists of tests & groups.

## Seed Lot Components

This screen allows you to enter the labelled values for each given component.

The Germ and Purity tests will be run on each component.

Press Confirm components so the labelled values can be compared with the tested values.

**Seed Lot Components** [\[Help\]](#)  
**in Seed Lot WT REG TEST**  
 Last Refreshed @ 2016-04-13 11:58:20 [\[Refresh\]](#)

Crop ; Variety	Other Name	Origin	Portion	Germ	Dormant	Hard
<input checked="" type="checkbox"/> Wheatgrass, crested,VNS			99.02	94	3	
	Other crop seed		0.00			
	Weed seed		0.00			
	Inert matter		.98			
<input type="button" value="Add Row"/>	<input type="button" value="Save"/>	<input type="button" value="[Confirm Components]"/>	Total	100.00		

## Purity Results

Enter the purity percentages, or enter the raw data and PH will calculate the percentages. See **Purity** for more.

**Sample Purity** [\[Help\]](#)  
**Lab # :13-R0101**  
 Reserved By: YOU for >>05:00<< more minutes  
 Last Refreshed @ 2016-04-13 12:04:18 [\[Refresh\]](#) View: [\[Results\]](#)

Component - Florets	Single(grams)	Multiple (grams)	Pure seed	Inert Portion
Wheatgrass, crested	4.848	.179	4.989	0.038

Pure seed & Inert portion will be set when Purity is calculated

Analyst   
 Grams submitted   
 Purity grams tested   
 Noxious amount worked

Result	Amount Found (grams)	Percent
Wheatgrass, crested	<input type="text" value="4.989"/> in <input type="text"/>	<input type="text" value="98.88"/> %
Inert matter	<input type="text" value=".018"/> in <input type="text"/>	<input type="text" value="1.11"/> %
Other crop seed	<input type="text" value="0"/> in <input type="text"/>	<input type="text" value="0.00"/> %
Weed seed	<input type="text" value="0"/> in <input type="text"/>	<input type="text" value="0.01"/> %

and Calculate. OR  Delete Purity

## Viability Results

Enter the viability percentages, or enter the actual rep counts and PH will calculate the percentages.

See [Viability](#) for more.

**Viability** [\[Help\]](#)

**On Sample: 15-0918**

Reserved By: YOU for >>05:00<< more minutes

Last Refreshed @ 2015-04-15 10:34:37 [\[Refresh\]](#)

Component	Test Name	Started	Completed	Amount	%	Links
<input checked="" type="checkbox"/> Phacelia imbricata	Germination	2015-03-31	2015-04-14	200	68	<a href="#">[Edit]</a>

**Edit Viability** [\[Help\]](#)

**on 15-0918 : Germination - Phacelia imbricata**

Last Refreshed @ 2015-04-15 10:34:40 [\[Refresh\]](#)

**Reported Results**

Start Date:

Amount:

Complete Date:

Germ:

Dormant seed:

Hard seed:

Total Viable:

**Raw Data**

[\[Enable Extra Repts\]](#)

Analyst	Count Date	1	1a	2	2a	3	3a	4	4a
<input checked="" type="checkbox"/>	2015-04-06	44		45					
<input checked="" type="checkbox"/>	2015-04-14	25		21					

Add Row

Other counts									
Hard									
Dormant		17		17					
Abnormal									
Mech damage									
Decayed									
Dead									
Other									
Calculate Totals:									

## Compliance

Here, you can determine if the tolerance is IN or OUT. The far right column shows the PH determination. You can accept them all by clicking on the left point arrow above that column (above the "Compliance" label)

**Given Results** [\[Help\]](#)

**On Sample R15-0081**

Reserved By: YOU for >>05:00<< more minutes

Last Refreshed @ 2015-03-27 14:46:06 [\[Refresh\]](#)

Component		Test	Order	Given	Tested	Units	Compliance
<input checked="" type="checkbox"/>	▼ Oats	Pure seed	100		37.7	Grams	-- ▼
<input checked="" type="checkbox"/>	▼ Oats	Purity	200	99.00	99.74	%	-- ▼ [IN]
<input checked="" type="checkbox"/>	▼ Oats	Hard seed	212			%	-- ▼
<input checked="" type="checkbox"/>	▼ Oats	Dormant seed	214			%	-- ▼
<input checked="" type="checkbox"/>	▼ Oats	Total viable	216	90	99	%	-- ▼ [IN]
<input checked="" type="checkbox"/>	▼ Oats	Germination	400	90	99	%	-- ▼
<input checked="" type="checkbox"/>	▼	Picked weed seeds	115		0	Grams	-- ▼
<input checked="" type="checkbox"/>	▼	Picked other crop	120		0	Grams	-- ▼
<input checked="" type="checkbox"/>	▼	Picked inert matter	125		.1	Grams	-- ▼
<input checked="" type="checkbox"/>	▼	Weed seed	202	0.05	0.00	%	-- ▼ [IN]
<input checked="" type="checkbox"/>	▼	Other crop seed	204	0.25	0.00	%	-- ▼ [IN]
<input checked="" type="checkbox"/>	▼	Inert matter	206	0.70	0.26	%	-- ▼ [IN]

Add Row | Save

## Remarks

If the inspector has made any remarks, enter them in the remarks section with a usage of "INSR".

If the regulatory official has made any remarks, enter them in the remarks section with a usage of "REGR".

Remarks designated "SAMR" and "REGS" will also appear on the regulatory report. The report will show the meaning taken from the domain value "REMARK USAGE" as a title in the remark section.

Under the "Given Value" column, enter the values from the label. The "tested value" column is where your results will later appear. You do not enter them on this screen.

## Regulatory Report

This show the part of the regulator report.

Inspection No. 3243	Date Collected 02/04/15	Date Received 03/10/15	Date Reported 03/27/15	Lab Number R15-0081
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Collected At				
Labelled By				
Variety/Name	<b>Monida</b>	Kind	<b>Oats Avena sativa</b>	
Lot Number	<b>1189</b>	Class	<b>Service</b>	
# of Bags	<b>2500</b>	# of Bags Sampled	<b>30</b>	Bag Weight
Labeled Germ Date	<b>11/03/14</b>	Origin	<b>CO</b>	Amount Seed in Bulk

Purity Analysis			Viability Analysis							
Components in 38 grams	Stated	Found	% Stated			% Found				
	%	%	Germ	Dormant	Hard Viable	Germ	Dormant	Hard Viable		
Oats Avena sativa	99.00	99.74	90	-N-	-N-	90	99	-N-	-N-	99
Weed Seed	0.05	0.00								
Other Crop Seed	0.25	0.00								
Inert Matter	0.70	0.26								

<u>Noxious Weed Seeds</u> in 500 grams	Type	Stated per lb.	Found per lb.
None Labeled		0	
None Found			0
<i>(P)Prohibited Noxious (R)Restricted Noxious</i>			
<u>Tests Requested:</u>	Germination, Purity. No other tests requested.		

You can enter pre-defined remarks and comments that will appear on the report. You create the specific remarks that are appropriate for your lab.

## Extended Sample View

The image below shows more of the information that can be added to a sample.

**Sample** [\[Help\]](#)

Reserved By: YOU for >>05:00<< more minutes  
 Last Refreshed @ 2015-03-27 14:42:16 [\[Refresh\]](#) [\[View Lot & Sam \(temp\)\]](#)

Inspection #   
 Lab Number   
 Seed Class   
 Labelled Lot #   
 Date collected    
 Collected At  [\[Notes\]](#)  
 Labelled By  [\[Notes\]](#)  
 Number of bags   
 Bags Sampled   
 Bag Weight   
 Amount in Lot Units   
 Crop; Variety   
 Product Name   
 Origin   
 Condition of seal   
 Germ Test Date    
 Date Received    
 Is Chaffy?   
 # of Labels

[\[Collapse\]](#)

**Additional Info**

Bill To  [\[Notes\]](#)  
 Treatment   
 Status    
 Date Completed    
 Is Ready To Bill?    
 Is Locked?    
 Lab Report Printed    
 Analyst   
 Do Prechill?    
 Lab Card Printed    
 Sam ID 90655  
 Seed ID 57993  
 Lot Create Date 2015-03-10

## Old Documentation

### Field Stops

(Not yet supported in NewPH)

The field stop tab is used to enter in Stop sales that were not assigned based on a sample, but out in the field. It is created the same way a regular stop sale would be created, giving it a new inspection number and a lab number. It is helpful to give these stop sales a lab number that is different from the numbers used in testing seeds, such as FS-0001. Then using the field stop tab, you can enter in the reason for the stop sale, such as past tag expiration date, or if it was mislabeled.