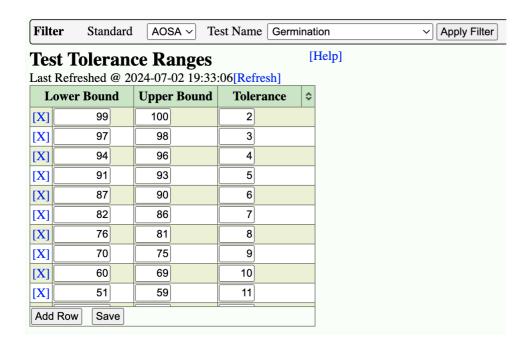Pure Harvest™ Software

Test Tolerances

2025-03-21

Menu: Regulatory → Test Tolerances

Define the Regulatory Tolerances. Used by Pure Harvest to determine the In/Out Tolerance when comparing Given to Tested results.

| Filter | Standard | AOSA ⌄ | Test Name | Germination ⌄ | Apply Filter |

Test Tolerance Ranges [Help]

Last Refreshed @ 2024-07-02 19:33:06[Refresh]

	Lower Bound	Upper Bound	Tolerance	⬍
[X]	99	100	2	
[X]	97	98	3	
[X]	94	96	4	
[X]	91	93	5	
[X]	87	90	6	
[X]	82	86	7	
[X]	76	81	8	
[X]	70	75	9	
[X]	60	69	10	
[X]	51	59	11	

Add Row Save

These tolerances are used for samples that have an Inspection Number. You can then see compliance information on the Compliance tab on the Samples screen:

| Sample | Add Tests | Components | Compliance | Results | Remarks | Billing | Sample Audit | Sharing |

Given Results [Help]

On Sample E25-0022

Last Refreshed @ 2025-03-20 17:59:30[Refresh]

		Component	Test	Order	Given	Tested	Units	Compliance	
		Set Compliance to:	[Clear All] [All In] [Other In]						[<--]
[X]	⌄	Bean, garden	Germination	5.2	70	94	%	IN ⌄	
[X]	⌄	Bean, garden	Dormant seed	7.2				IN ⌄	
[X]	⌄	Bean, garden	Hard seed	212				IN ⌄	
[X]	⌄	Bean, garden	Total viable	216	70	94	%	IN ⌄	[IN]
[X]	⌄		Other crop seed	2.1				-- ⌄	
[X]	⌄		Weed seed	3.1				-- ⌄	
[X]	⌄		Inert matter	4.1				-- ⌄	

Add Row Save

Compliance In/Out is determined for the following test: Purity, Other crop seed, Weed seed, Inert Matter, Total viable, and Number Found.

For each row with one of these tests, based on the Given value, Tested value, and the Test Tolerance Ranges, Pure Harvest adds a suggestion of [IN] or [OUT] in the Compliance column.

Rather than automatically setting the compliance value, Pure Harvest provides a suggestion because there may be special circumstances that override the computed result. It is up to the user to verify, make a final determination, and set the Compliance value to IN or OUT using the dropdown pick list.