

Synergistic Pesticide Laboratory, LLC
Recommended Sample Amounts and Containers

Sample Type	Example	Minimum Amount Needed*	Containers**
Small Fresh/Frozen Produce	berries olives peas	500 g	1 pint zip lock bag half of a 1 gallon zip lock bag whirl pak bag
Medium Fresh/Frozen Produce	apples carrots potatoes	1 kg or 6 to 10 units	1 gallon zip lock bag large paper bag
Large Fresh/Frozen Produce	lettuce melons	1 kg or 3 to 5 units	2.5 gallon zip lock bag individual boxes
Canned/Brined Produce	tart cherries	1 kg	2 small cans 1 large can
Dried/Powdered Produce	dried cranberries	250 g	whirl pak bag small poly or glass container
Juice/Concentrates	orange juice	250 mL	glass jar
Non-potable Water	irrigation water	1 L	1 L glass amber
Soil	agricultural soil	100 g	8 oz jar soil bag
Sediment/Compost	compost mix	200 g	2-8 oz jars
Product	tank mix	10 mL	glass vial or jar, double bagged
Environmental Wipes		Provided by lab	

* More amount may be needed for multiple analyses. Additional containers may be needed if subcontracting microbial analyses - contact the lab for more details.

** Ambers and jars can be provided by the lab for water and soil analyses. We can also send out cooler kits with gel coolant for any type of sample upon request. If you have your own shipping container you'd like returned, just let us know.