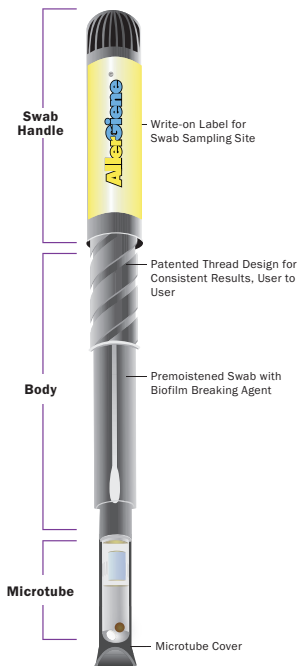


# AllerGiene ATP Swab for Allergen Control

20  
seconds

## Product Overview



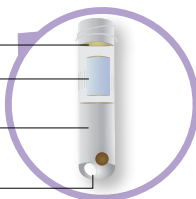
The **AllerGiene® ATP Swab** is a simple 20-second test with super sensitivity to allergenic food residues that achieves detection comparable to specific allergen methods. The AllerGiene swab can be implemented in HARCP programs, helping manufacturers prevent allergen cross-contamination by immediately verifying the cleaning and removal of food residues from shared processing lines.

### AllerGiene Sensitivity Compared with Specific Allergen Tests<sup>A</sup>

Food Type	AllerGiene Food Residue (ppm)	Specific Allergen Test(s) Food Residue (ppm) <sup>B</sup>
Crustacean (Shrimp)	2 ppm	0.6 ppm
Egg (Powder, Whole Egg) <sup>C</sup>	25 ppm	4 to 25 ppm
Fish	25 ppm	N/A
Peanut Butter <sup>C</sup>	1 ppm	0.5 to 5 ppm
Whole Milk Powder <sup>B</sup> /Whole Milk	1/10 ppm	2.5 to 10 ppm
Sesame	5 ppm	6 ppm
Soybeans	0.5 ppm	2 to 5 ppm
Tree Nuts (Almond)	5 ppm	5 to 10 ppm
Wheat Flour	10 ppm	7.5 to 75 ppm

<sup>A</sup> Before use, test specific food with AllerGiene and specific allergen tests to ensure comparable sensitivity.  
<sup>B</sup> Commercial allergen tests detect protein or multiple proteins. This data was converted to food residue ppm for purposes of comparison in this table Sensitivity/amounts were sourced from manufacturer web sites - July 2005.  
<sup>C</sup> Prepared from NIST (National Institute of Standards and Technology) food standard.

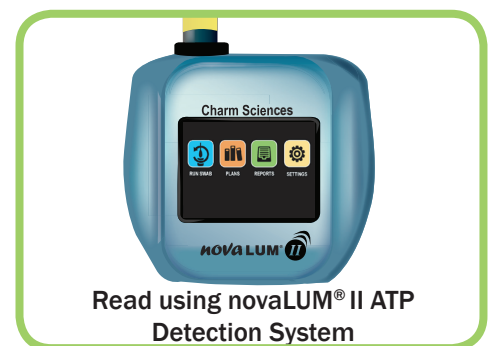
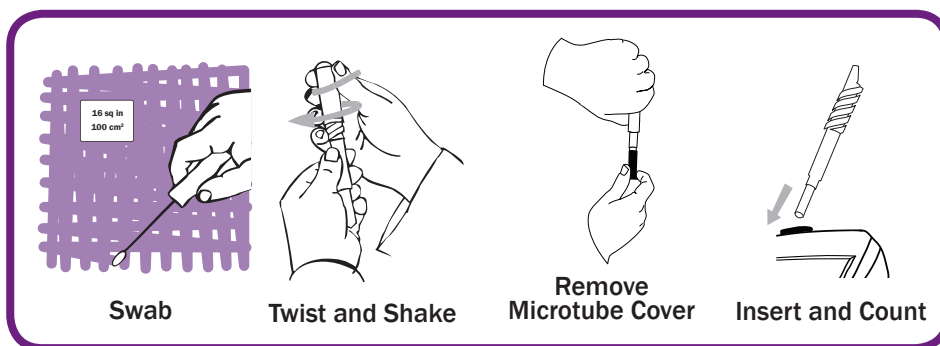
Metal Detectable Foil Seal  
 Clear Liquid with Sanitizer Buffering Agent  
 Clear Microtube Allows Reaction Observation  
 Luciferin/Luciferase in Stable Tablet for Uniform Dosage



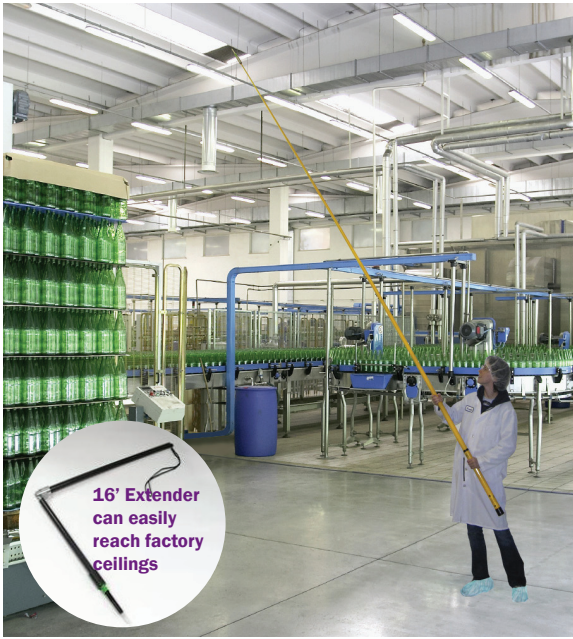
### Benefits of the AllerGiene Swab Include:

- Results in 20 seconds = Faster Pre-op Inspection
- Super ATP Sensitivity = Detection of Multiple Allergens with One Pass/Fail Threshold
- Recyclable Components = Reduced Waste

## Simple Procedure



## Swab Extender



More Charm customers are incorporating Swab Extenders to monitor hard-to-reach and inaccessible areas in their Sanitation Standard Operating Procedures (SSOPs).

Available in 3 and 16 foot (0.9 m and 4.9 m) lengths, users can simply lock the relevant Charm ATP swab into the extender and adjust the angle to reach their target.

## Ordering Info

Order Codes	Each Kit Includes
<b>POCK-ALRG-25K</b>	AllerGiene 25 Kit
<b>POCK-ALRG-100K</b>	AllerGiene 100 Kit
<b>150-0035</b>	Swab Extender, 3'
<b>150-0040</b>	Swab Extender, 16'

See Operator's Manual for additional kits and order codes