

ALLER-Snap

Protein Residue Test



ALLER-Snap is a quick and easy way to accurately monitor the cleanliness of surfaces to help ensure product quality. ALLER-Snap detects protein residues left on a surface after cleaning. Simply swab a surface, release the reagent and if protein residue is present the reagent will turn purple. The color change provides a semi-quantitative measure of the surface cleanliness. The more contamination present, the quicker the color change to purple and the darker the color. ALLER-Snap quickly validates the hygiene of a surface, allowing immediate corrective action to be taken if necessary.



Features	Benefits
All-in-one test device Built-in color chart	<ul style="list-style-type: none"> • Ready-to-use and Convenient • Simple, easy-to-use and interpret
Pre-wetted swab	<ul style="list-style-type: none"> • Consistent sample collection • Maximum sample recovery • Breaks through biofilms • No separate wetting agent required
Sensitive liquid-stable reagent	<ul style="list-style-type: none"> • Detects down to 1 µg of protein residue • Suitable for allergen monitoring (similar to specific allergen test; see below) • Store at room temperature • Long shelf life 18 months
Generate visible color results in 15 minutes	<ul style="list-style-type: none"> • Enables immediate corrective action thus preventing waste and non-compliance issues • Provides evidence for due diligence and compliance • Effective for trainings and promotes best practices
Small simple design	<ul style="list-style-type: none"> • Affordable; no instrument required • Small size • Recyclable plastic • Low carbon footprint

Method Comparison

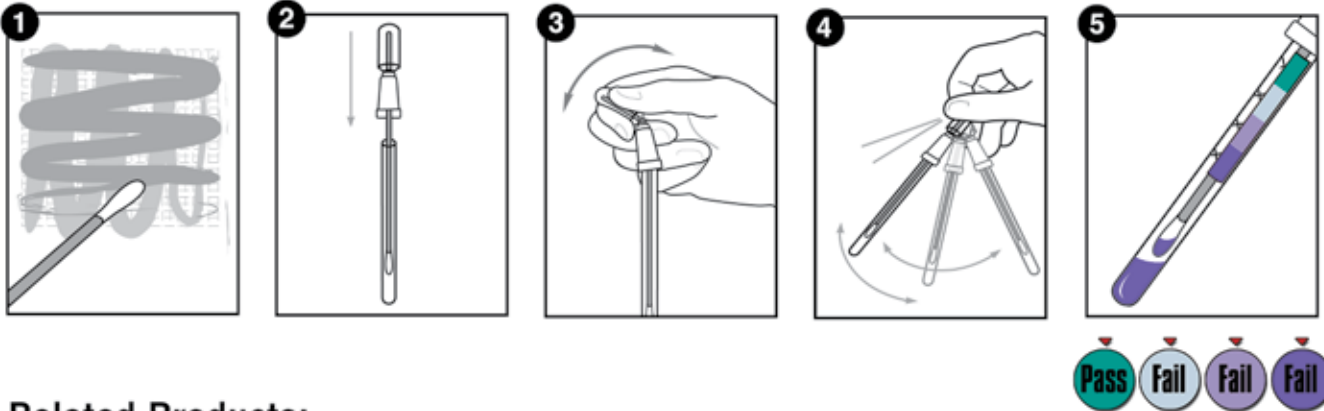
Foodstuffs	Method 1	Method 2
	ALLER-Snap*	Allergen Test (ELISA)*
Shrimp	10 ppm	5 ppm
Wheat (Flour)	10 ppm	5 – 75 ppm
Peanut Butter	1 ppm	0.5 – 5 ppm
Egg whites	1 ppm	4 – 25 ppm
Milk powder	10 ppm	2.5 – 10 ppm
Soy	1 ppm	2.7 – 5 ppm
Almonds (Raw)	10 ppm	5 – 12.5 ppm
Sesame	10 ppm	5 – 48 ppm

Notes:

- * ALLER-Snap sensitivity levels shown are based on incubation at 55°C for 15 minutes or 37°C x 30mins for max sensitivity.
- * Studies show that the recovery of allergens from surfaces are very variable and inefficient with 4 – 27% recovery when tested by ELISA methods. Sensitivity data shown is based on information available online.

Name	Catalog	Qty
ALLER-Snap	ALS-100	100 per case
Incubator	INCUBATOR	1 ea

ALLER-Snap Instructions



Related Products:



EnSURE

EnSURE is a quality monitoring instrument to analyze and report data from multiple quality indicators. Using the most advanced technology, the EnSURE system is Hygiena's most sensitive hand held instrument. Comes with Sure-Trend data analysis software.



SystemSURE Plus

SystemSURE Plus instrument is used for ATP hygiene monitoring and has a user friendly interface. This palm-sized system is easy to use, extremely sensitive and affordable. SystemSURE Plus allows the user to quickly determine the cleaning efficiency and hygienic status of surfaces and water to ensure product quality, and reduce costs.



SuperSnap

SuperSnap is the most sensitive ATP test device. It is used where the highest standards of cleanliness are required and in support of allergen control programs to verify the efficacy of cleaning procedures and the removal of product residues that may contain potential allergenic material. SuperSnap will detect product residues down to 1 – 100 ppm, which is similar to the detection capabilities of specific allergen tests.



Incubator

Incubating ALLER-Snap is required to ensure maximum sensitivity is achieved. Incubating times: 55°C for 15 minutes or 37°C for 30 minutes.

Name	Catalog	Qty
ALLER-Snap	ALS-100	100 per case
EnSURE	ENSURE	1 ea
SystemSURE Plus	S3	1 ea
SuperSnap	SUS3000	100 per case
Incubator	INCUBATOR	1 ea