

# AgraStrip® Pro

## Allergen Lateral Flow Devices

**AgraStrip® Pro Allergen LFD kits are immuno-designed for the on-site, qualitative detection of allergen traces in foodstuffs, rinse waters, and environmental samples.**



### How the test works

AgraStrip® Pro Allergen LFD kits are fast and simple to use. After an extraction of 1 minute, the sample is transferred to an incubation vial containing allergen-specific antibodies. The formation of allergen-antibody complexes is then detected on the test strips, where it is visualized as a color line.

### Content of the kit

- 15 AgraStrip® Pro lateral flow devices
- 1 bottle of ready-to-use extraction buffer
- 15 extraction tubes and caps • 15 incubation vials
- 15 swabs with break-off tips • 1 rack for incubation vials

### PRODUCT FEATURES

- Suitable for on-site testing
- No laboratory equipment needed
- Easy and simple procedure with ready-to-use components
- Highly specific and sensitive – low cut-off levels
- Fast results – 11 minutes including extraction
- Stable – storage at room temperature
- Unique matrix code for traceability and easy documentation

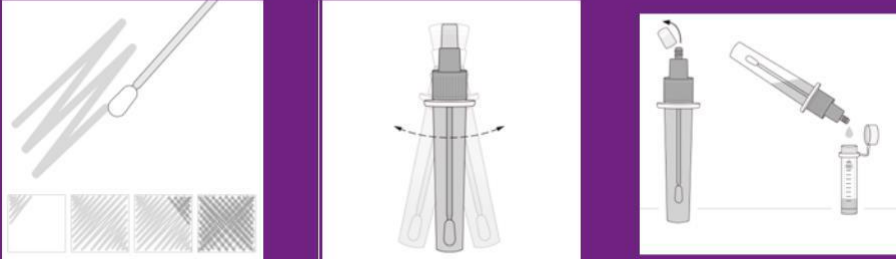
Product	Item number	Cut-off level	
AgraStrip® Pro Almond	10007055	2 ppm	Almond
AgraStrip® Pro beta-Lactoglobulin	10007056	0.5 ppm	beta-Lactoglobulin
AgraStrip® Pro Brazil nut	10007057	5 ppm	Brazil nut
AgraStrip® Pro Casein	10007058	1 ppm	Casein
AgraStrip® Pro Cashew/Pistachio	10007059	2 ppm	Cashew/Pistachio
AgraStrip® Pro Coconut	10007060	10 ppm	Dried coconut flesh
AgraStrip® Pro Crustacea	10007061	10 ppm	Crustacea
AgraStrip® Pro Gluten	10007062	4 ppm	Gluten
AgraStrip® Pro Hazelnut	10007063	5 ppm	Hazelnut
AgraStrip® Pro Lupin	10007064	10 ppm	Lupin
AgraStrip® Pro Macadamia	10007065	2 ppm	Macadamia
AgraStrip® Pro Milk	10007066	1 ppm	Milk protein
AgraStrip® Pro Mustard	10007067	2 ppm	Mustard
AgraStrip® Pro Peanut	10007068	1 ppm	Peanut
AgraStrip® Pro Sesame	10007069	5 ppm	Sesame
AgraStrip® Pro Soy	10007070	2 ppm	Soy
AgraStrip® Pro Walnut	10007071	5 ppm	Walnut
AgraStrip® Pro Whole egg	10007072	2 ppm	Dried whole egg

# AgraStrip® Pro Allergen

Please carefully read the instructions in the product manual before performing any test.

## Protocol for surface testing

1



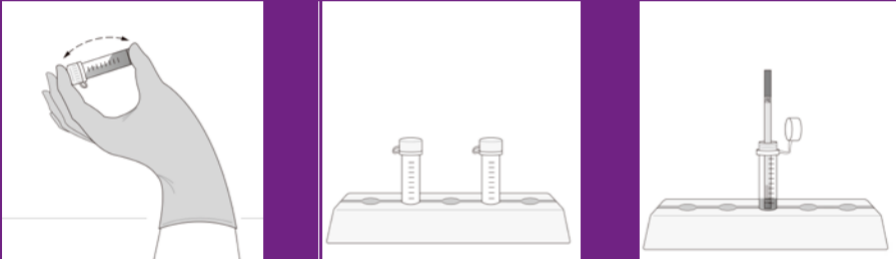
Fill one extraction tube with extraction buffer, wet a swab in it and sample the 5 x 5 cm area with a cross-hatch technique.

Place the swab into the tube, breaking it off at the pre-scored point. Close and shake for 1 min.

Remove the small cap to open the dropper tip. Transfer the extract to a fresh incubation vial.

Time-to-result  
11 min

2



Close the lid of the incubation vial and shake vigorously by hand. Make sure that the extracted sample comes into contact with lid.

Tap the base of the vial onto a surface to ensure that no liquid is remaining in the lid. Let it incubate on the rack at room temperature for 5 minutes.

Add a test strip to the incubation vial and wait for 5 min. Ready! You can read the result.

Foodstuff and rinse water application available.

The procedure may vary for some products and matrices. Please refer to the respective product manual before performing any test.



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